

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES 1970

Compiled from Annual Reports
Submitted by Interstate Natural Gas Pipeline Companies
Pursuant to the Requirements of
the Natural Gas Act

CLASSES A AND B COMPANIES



FEDERAL POWER COMMISSION

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PREFACE

This publication presents financial and operating statistics compiled from annual reports (FPC Form No. 2) filed with the Federal Power Commission by Classes A and B interstate natural gas pipeline companies for the year ended December 31, 1970. Classes A and B, as defined for accounting and reporting purposes in the Commission's Uniform System of Accounts, include interstate natural gas pipeline companies with annual gas operating revenues of \$1 million or more.¹ Classes C and D interstate natural gas pipeline companies—those with annual gas operating revenues of \$25,000 or more but less than \$1 million—file an abbreviated annual report (FPC Form No. 2-A) which is available for public inspection but not covered in this publication. These smaller companies altogether account for less than 1 percent of the sales by all interstate natural gas pipeline companies under Commission jurisdiction.

There have been nine changes in the composition of Classes A and B companies since last year's publication. Home Gas Co., which filed a consolidated report with Manufacturers Light & Heat Co., in 1969, has filed a separate report for this year. Plateau Natural Gas Co., was acquired by Northern Natural Gas Co., on February 1, 1970. Humble Gas Transmission Co.'s jurisdictional facilities were acquired by Mid Louisiana Gas Co., which filed its initial report this year. Sea Robin Pipeline Co., an unincorporated joint venture, is owned 50 percent each by Southern Deepwater Pipeline Co. (a wholly owned subsidiary of Southern Natural Gas Co.), and United Offshore Co. (a wholly owned subsidiary of United Gas Pipe Line Co.). Sea Robin commenced operations March 30, 1970, engaged principally in the offshore purchase, gathering and transmission and the onshore delivery and sale of natural gas with the bulk of its sales being made to the parent companies. The above changes brings to 72 the number of Class A companies subject to Commission regulation at the close of 1970.

The number of Class B pipeline companies increased from six at the end of 1969 to 10 at the end of 1970. Mountain Gas Co., a wholly owned subsidiary of Cabot Corp., filed its first annual report with the Commission covering operations during 1970. The company owns no physical properties but leases and operates properties from its parent. Tidal Transmission Co., also filed

its first report with the FPC covering its transportation of natural gas in interstate commerce during 1970. Additionally, Blue Dolphin Pipeline Co., and Great Plains Natural Gas Co., were reclassified from Class C to Class B interstate natural gas companies. Thus at the end of 1970 the number of Classes A and B companies had increased to 82 from a total of 77 at the close of 1969. During the same period the number of major natural gas companies increased from 34 to 35.

The summary statistics in tables 1 through 7 contain aggregate data for 1970 and 1969. There are 82 Classes A and B interstate natural gas pipeline companies and 35 major natural gas pipeline companies for the year 1970, whereas there were 77 and 34, respectively, in 1969. For the first time, a Statement of Source and Application of Funds for each reporting company is presented in table 3. Tables 8 through 17 provide historical data for the major companies only. In these composite statements no attempt has been made to consolidate the accounts of the companies included. The combined totals represent the sum of all accounts as reported by the individual companies and thus include inter-company transactions. The statements have not been adjusted to show the effect of rate case settlements on the financial statements of current and prior years.

Commission Order No. 389 issued on October 9, 1969, modified its Uniform System of Accounts by requiring that all items of revenue and expenses, with a few exceptions, be included in the current statement of income. The adoption of these changes for the year 1970 has made it necessary to present tables 2 and 10, composite income statements, separately for the year 1970 and the preceding years. Tables 2 and 2a are for all Classes A and B companies and tables 10 and 10a are for the major Classes A and B companies.

Table 18 shows investment tax credits generated and utilized by the interstate pipeline companies through a provision in the 1962 Internal Revenue Act which allows tax credits for investment in certain depreciable property. Operations of this provision in the act was suspended from October 10, 1966, through March 9, 1967, and repealed April 18, 1969, although certain property still qualified for the investment tax credits in 1970 if the taxpayer was bound by contract on April 18, 1969, to purchase such property or have such property constructed.

Table 19 lists companies having year-end balances in gas prepayments, undelivered gas obligations and advance payments accounts in the years 1970 and 1969. Table 20 shows the 1966, 1967, 1968, 1969, and 1970 research and development expenditures of the reporting companies.

¹ The term, "interstate natural gas pipeline company," as used in this publication, refers to any "natural gas company" except those companies whose operations are limited to production of natural gas and sales of gas at or near the point of production. A "natural gas company" is defined in the Natural Gas Act as "... a person engaged in the transportation of natural gas in interstate commerce, or the sale in interstate commerce of such gas for resale ..."

The main body of statistics starting on page 1 of this report contains tables presenting detailed financial and operating results for 1970 as reported by each of the 82 Classes A and B companies. Their reports to the Commission and to their stockholders must be prepared in accordance with the Commission's prescribed Uniform Systems of Accounts.

The portion of natural gas supply reported in Section VII of this report (Gas Utility Plant, Gas Account and Physical Quantities) for individual transmission companies and available through long-term purchase contracts with transmission companies is, in general, the product of the maximum daily contract demand and the number of days to the end of the present contract period, without adjustment for variations in the purchasing company's load. The supply in this classification, while technically available to the reporting companies, is based on an assumed 100 percent load factor—an operating condition unlikely to occur. These contracts frequently provide for repeated extensions, and service under them cannot be abandoned without Commission approval. A more detailed analysis of the supply available to jurisdictional pipeline companies was published by the Commission's Bureau of Natural Gas in March of 1971.²

The Federal Power Commission publishes a companion volume, *Sales by Producers of Natural Gas to Natural Gas Pipeline Companies*, which presents annual statistics on prices paid for gas purchased by pipeline companies subject to FPC regulation. In addition, statistics on the finances and operations of the major interstate natural gas pipeline companies are tabulated from FPC Form No. 11 and presented monthly in a Commission press release.

SUMMARY

The 82 natural gas pipeline companies subject to Federal Power Commission jurisdiction during 1970 for which financial and operating information is presented in this volume reported assets totaling \$20.3 billion at December 31, 1970, compared with \$19.2 billion at December 31, 1969. (Comparative data for 1969 are indicated in parentheses.) Gross gas utility plant at the end of the year amounted to \$21.2 billion (\$20.2 billion) and net gas utility plant to \$14.3 billion (\$13.8 billion). The companies received total gas operating revenues of \$7.9 billion during the year (\$7.3 billion). Sales of natural gas of 19.9 trillion cubic feet (19.3 trillion cubic feet) were made to an average of 4,829,882 natural gas customers (4,729,901).

Of the total number of customers, 4,828,158 were ultimate consumers (4,728,126)³ and 1,724 other gas utili-

ties (1,775). Sales of natural gas to ultimate consumers and to other gas utilities amounted to 3.6 trillion cubic feet (3.8 trillion cubic feet) and 16.3 trillion cubic feet (15.5 trillion cubic feet), respectively. Revenues from such sales amounted to \$1.7 billion (\$1.7 billion) and \$5.9 billion (\$5.3 billion), respectively.

Collection of financial and operating statistics on the natural gas industry by the FPC is limited under the Natural Gas Act to that segment of the industry subject to the Commission's regulatory jurisdiction. Thus the collected statistics represent materially less than full industry coverage and due to the absence of distribution company statistics are not representative of the overall industry.

For one segment of the industry—interstate natural gas transmission—the collected statistics provide essentially full coverage. Although all companies reporting to the Commission sell or transport natural gas in interstate commerce, not all have extensive transmission systems and the sales of many are not predominantly sales for resale. Consequently, only the statistics on selected companies, designated "major interstate natural gas pipeline companies", are used to observe developments in the interstate segment of the industry. The selected companies include those whose combined sales for resale and gas transported or stored for a fee exceeded 50 billion cubic feet during the preceding calendar year. Thirty-five companies met these criteria in 1970 and are identified by asterisks in the company index and in the body of the report.

These companies accounted for 87 percent of total gas purchases by FPC regulated pipeline companies from natural gas producers, and 83 percent of the natural gas production of all regulated pipeline companies. These 35 major companies also accounted for 98 percent of city gate sales to intrastate utilities not regulated by this Commission and 71 percent of the industrial sales made by pipeline companies from their main transmission lines.

The following review of the more significant results of the 1970 operations of the interstate natural gas transmission segment of the industry is based on the summary statistics of the selected companies termed "major Classes A and B pipelines."

- Gross investment in gas utility plant of the major companies increased by \$770 million during 1970, the lowest year-to-year increase since 1965. The 1969 increase of \$1.1 billion was the second largest year-to-year increase on record. The largest year-to-year increase was \$1.5 billion in 1968. Allowing for retirements the 1970 increase represented expenditures of about \$1 billion compared to \$1,300 million in 1969. At year end gross plant investment amounted to \$17,919 million compared to \$17,149 million a year earlier.
- The ratio of net gas utility plant per dollar of gas operating revenues (\$1.83) reached a new low in the year 1970.

² See "Gas Supplies of Interstate Natural Gas Pipeline Companies", available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, at \$1.50 per copy.

³ Ultimate consumers served from the distribution systems of companies subject to Federal Power Commission jurisdiction account for approximately 12 percent of all ultimate consumers served by the natural gas industry; 12 of the companies account for most of this business. The Commission does not have rate jurisdiction over direct sales to ultimate consumers.

- An addition of 1,841 miles of transmission pipelines was made to the companies' systems during 1970. This represents the smallest annual gain in the last 8 years. Included were 221 miles of 26-inch line, 576 miles of 30-inch line, 649 miles of 36-inch line and 105 miles of 42-inch line. Transmission pipelines mileage at the end of 1970 totaled 144,454 miles compared to 142,613 miles at the end of 1969.
- Gas sales volume of 17.4 trillion cubic feet in 1970, the largest to date, was 2.8 percent higher than 16.9 trillion cubic feet in 1969. This is the lowest percentage increase on a year-to-year basis since 1961. The 1969-68 rate of increase was 7.4 percent. Gas operating revenues for the year were up 8.8 percent to \$6.6 billion compared to \$6.1 billion in 1969. About 31 (76) percent of the increase in gas operating revenues was attributable to increased volume while 69 (24) percent of the increase was due to average increased price. The 1969-68 rate of increase was 9.8 percent.
- Average revenue per thousand cubic feet of gas sold to distributors was increased about 5 percent in 1970 over 1969. This was the second increase on a year-to-year basis since 1961. From 1968 to 1969 there was an increase of about 2 percent.
- Reported gas reserves available from pipeline company-owned producing gas lands decreased (40 percent) steadily from 23,052,789 million cubic feet in 1961 to 13,862,405 million cubic feet in 1970, as have the gas reserves in nonproducing gas lands (89 percent) from 2,801,452 million cubic feet in 1961 to 301,685 million cubic feet in 1970. The decrease in gas reserves from 1969 to 1970 was about 4 percent in the gas producing lands and 70 percent in the nonproducing gas lands. The major portion of the decrease in nonproducing gas lands in 1970 was attributable to one company which transferred its nonproducing gas lands to an associated company.
- Outstanding securities of the companies increased \$677 million during 1970 compared to \$639 million in 1969. Bonds and other long-term debt accounted for \$508 million (75 percent) of the increase, common stock for \$108 million (16 percent) and preferred stock for \$61 million (9 percent). At year end aggregate long-term debt amounted to \$8,315 million and the combined equity accounts to \$5,714 million. Comparative amounts a year earlier were \$7,807 million and \$5,246 million, respectively. The relative proportions of total capitalization in 1970 were 59.3 percent debt, 40.7 percent equity and in 1969, 59.8 percent debt, 40.2 percent equity.
- The times that interest on long-term debt was earned reached a record low of 2.6 in 1970.

Utility Plant.—Gross investment of major pipeline companies in gas utility plant increased \$770,011,000 during 1970, bringing the total investment at year end to \$17,918,723,000 compared to \$17,148,712,000 a year ear-

lier. Major pipeline companies' investment in gas plant in service increased \$854,886,000 in 1970 to a total of \$17,554,462,000, compared to an increase of \$1,423,909,000 and total of \$16,699,576,000 in 1969. About 81 (92) percent of the increase was in additional transmission facilities, 12 (4) percent in storage facilities, 10 (3) percent in production facilities and an overall decrease of 3 percent in intangible, distribution, and general plant. Construction work in progress on a year-to-year basis decreased from \$393,123,000 in 1969 to \$286,756,000 in 1970, representing the second straight decrease on a year-to-year basis. Except for 1970 and 1969 construction work in progress has increased each year since 1961.

Sales and Revenues.—Most of the sales by major pipeline companies are sales for resale made to distribution companies and to other pipeline companies. The volume of this type of sale in 1970 was 15.74 trillion cubic feet (14.96) equal to 91 (88) percent of total sales. Sales to ultimate consumers amounted to 1.63 trillion cubic feet (1.94). Of the latter volume, 1.5 trillion cubic feet (1.8), or 91 (92) percent were sales to industrial customers from field lines and main transmission lines of the pipeline companies.

Revenues from sales for resale in 1970 amounted to \$5,696,805,000 (\$5,164,032,000), equal to 36.2 cents per thousand cubic feet. In 1969 the revenue per unit for such sales was 34.5 cents, showing for the second straight year an increase in average revenue for gas sold for resale. Except for 1970 and 1969 average revenue from such sales has decreased each year since 1961.

Income.—Utility operating income of the major pipeline companies amounted to \$912,875,000 in 1970, equal to 7.3 (6.9) percent on average net gas investment during the year (average of beginning and end-of-year net gas utility plant plus allowance for working capital). After taking up nonutility income of \$254,876,000 and providing for income deductions of \$532,884,000, including \$429,453,000 interest on long-term debt, net income for the year amounted to \$634,867,000. After dividends of \$80,712,000 on preferred stock, earnings remaining for common equity amounted to \$554,155,000, equal to 12.5 percent of average common equity for the year. The 1969 rate was 12.6 percent. Of the amount earned on common equity in 1970, \$391,039,000, or 70.6 percent, was paid out in dividends. Comparable payments in 1969 were preferred \$72,544,000, common \$364,891,000. The common pay-out rate for 1969 was 71.4 percent.

Capital Structure.—The following table shows the combined capital structure of the major pipeline companies at the end of the two most recent years:

Capital account	Percent of capitalization	
	1970	1969
Long-term debt.....	59.3	59.8
Preferred stock.....	7.7	7.7
Common stock and other paid-in-capital.....	21.0	20.6
Earned surplus (retained income).....	12.0	11.9
Total.....	100.0	100.0

The long-term debt capitalization ratio decreased to 59.3 percent in 1970 as compared to 59.8 percent in 1969. The major portion of construction expenditures in 1970 were financed with borrowed funds. The year end ratio of current assets to current liabilities was 0.97 in 1970 and 0.81 in 1969.

SOURCE AND APPLICATION OF FUNDS STATEMENT

The Commission issued Order No. 416 on December 7, 1970, requiring electric utilities and licensees (Classes A and B) and natural gas companies to file a source and application of funds statement for the first time in 1970. Table 3 on page xii presents a composite statement for all Classes A and B. The fund statement summarizes the changes in financial elements between balance sheet dates.

Total funds from all sources for 1970 was \$3.8 billion for all Classes A and B companies. Approximately 39 percent or \$1.5 billion was derived from company operations and about 49 percent or \$1.9 billion was from outside sources. The remaining funds of about \$450 million or 12 percent were from sale of noncurrent assets, contributions from associated companies and other miscellaneous sources. The largest portion of the funds \$1.5 billion or 40 percent was expended for construction of plant, \$1 billion or 28 percent for retirement of securities and short-term debt, \$586 million or 15 percent was used for payment of dividends. Eight percent or \$316 million was expended for investments and advances to associated companies and subsidiaries. The remaining expenditures of \$331 million or 9 percent were for the purchase of other noncurrent assets and miscellaneous items.

INVESTMENT TAX CREDIT

Under the Revenue Act of 1962, natural gas companies were allowed a credit against Federal income tax of 7 percent of investment in qualified gas transmission properties.⁴ Subsequently, the Revenue Act of 1964 eliminated any authority on the part of the Federal Power Commission to use the investment tax credit without the consent of the taxpayer to reduce the Federal income taxes of a natural gas company in establishing its cost of service. Thus, for their operations subject to Federal regulation, gas companies can either retain the tax savings derived from the investment tax credit and use them for reinvestment or payments to stockholders, or pass along the tax savings in the form of voluntary rate reductions.

The accounting prescribed for the investment tax credit provides that resultant tax savings passed on to customers and those used as otherwise decided upon by company management shall be accounted for separately.

⁴ The operation of this provision of the act was suspended from Oct. 10, 1966, through Mar. 9, 1967, and was repealed Apr. 18, 1969, for property constructed or acquired after that date. Certain property still qualifies if the taxpayer was bound by contract on Apr. 18, 1969, to purchase such property or have such property constructed.

The methods of accounting shown in table 18 (disregarding the end-use of the credits) are (1) flow-through and (2) deferred. In the former, savings resulting from the utilization of investment tax credits are credited to income in the year realized. In the latter, they are deferred and credited to income over the life of the property giving rise to the tax credit or for such lesser period as may be adopted and used by the company.

The following table summarizes by method of accounting the investment tax credits generated and used during the years 1962 through 1970 (details are shown in table 18):

Method of accounting	Generated	Utilized		Number of companies
		Amount	Percent	
Flow through—company.....	\$270,068,999	\$239,953,967	52.6	27
Deferred—company.....	200,341,707	185,702,712	40.7	27
Flow through—consumers.....	13,413,192	8,007,801	1.8	9
Deferred—consumers.....	19,000,314	18,958,138	4.2	16
Not stated.....	4,186,753	3,097,595	.7	7
Total.....	507,000,965	455,720,213	100.0	146
Unused credits available Dec. 31, 1970.....				143,251,703
Accumulated deferred credits Dec. 31, 1970.....				164,742,575

¹ Includes 5 companies using more than 1 method of accounting.

² Because of adjustments this amount is not the exact difference between tax credits generated and utilized.

Investment tax credits generated and utilized in 1970 amounted to \$29,236,000 (\$84,265,000) and \$33,627,000 (\$68,182,000), respectively. From 1962, the first year the credits were available, through 1970, the amounts generated and utilized totaled \$507,001,000 and \$455,720,000, respectively. Of the latter amount, \$425,657,000, or about 93 percent, was retained by the companies to be used as they deem appropriate. The amount of \$26,966,000, or 6 percent, is to be passed on to the consumers. This amount is related principally to investment in distribution properties operated by some of the interstate pipeline companies.

GAS PREPAYMENTS—UNDELIVERED GAS OBLIGATIONS—ADVANCE PAYMENTS FOR GAS

Table 19 on page xxvii shows the balances in gas prepayments, undelivered gas obligations, and advance payments for gas accounts at the end of 1970 and 1969.

The gas prepayment amounts arise through the operation of "take-or-pay" provisions in gas purchase agreements governing sales primarily by producers to pipeline companies and represent payments for gas which purchasers contracted for but did not physically take during the contract year. Producer sales contracts normally provide a specified future period during which the prepaid gas is to be taken or the payment forfeited. Federal Power Commission regulations require that this make-up period be generally not less than 5 years for contracts executed after February 1, 1967. During 1970, and since 1965, no prepayments were reported forfeited.

as a result of failure to take gas within contractual "make-up" periods. Undelivered gas obligations are obligations of pipeline companies to deliver gas already paid for by the pipeline companies' customers. The Federal Power Commission does not prescribe a minimum "make-up" period for the "take-or-pay" tariff provisions of pipeline companies. At the end of 1970 prepayments amounted to \$87,100,000 for 563,527 million cubic feet of gas compared to 1969 prepayments of \$103,832,000 for 658,220 million cubic feet of gas. The 1970 undelivered gas obligations amounted to 63,485 million cubic feet for which \$10,218,000 had been received; the 1969 amounts were 83,629 million cubic feet and \$13,036,000.

Advance payments for gas are amounts paid to others for exploration, development or production of natural gas prior to any delivery of gas by the payee under an effective gas purchase contract with the payer or prior to Federal and/or State authorization as appropriate.

With the view that it would have encouraging effects on needed gas supply the Commission on October 2, 1970, issued Order No. 410^a amending the regulations under the Natural Gas Act and the Uniform System of Accounts for the accounting and rate treatment of advance payments to suppliers of gas. At year end 1970 19 companies reported advance payments of \$170,563,000 compared to eight companies and advance payments of \$67,633,000 at the beginning of the year or an increase of about 152 percent. Advances made during the year totaled \$114,334,000 and repayments of \$11,404,000 were received. Five companies accounted for about 82 percent of the total advances at 1970 year end.

RESEARCH AND DEVELOPMENT

The Commission in its review of its accounting and ratemaking treatment of expenditures made by natural gas and electric utility companies for research and development found an apparent low level of such expenditures in relationship with total operating revenues. The Commission in its belief that technological advances must be made by the respective industries, issued Order No. 408, August 26, 1970, adopting policies to encourage a greater research commitment by industry.

Expenditures of the natural gas companies for research and development during 1970 amounted to \$13,577,012, an increase of 55 percent over expenditures of \$8,763,000 in 1969. The research and development expenditures represented about one-tenth of 1 percent of gas operating revenues in 1969 and about two-tenths of 1 percent in 1970.

The general areas of expenditures in 1970 and 1969 are shown in the following table:

^a Amended by Order 410-A issued Jan. 8, 1971. Docket No. R-411 issued Jan. 8, 1971, proposing certain Accounting and Rate Treatment of Advance Payments to Suppliers for Exploration and Lease Acquisition of Gas Producing Properties. As of August 1971 no action has been taken by the Commission.

RESEARCH AND DEVELOPMENT PERFORMED

	1970		1969	
	Amount	Percent	Amount	Percent
WITHIN THE COMPANIES				
Pipeline:-				
(a) Design.....	\$88,002	0.7	\$67,942	0.8
(b) Efficiency.....	126,585	.9	77,082	.9
Compressor station:				
(a) Design.....	14,293	.1		
(b) Efficiency.....	44,266	.3	33,000	.4
System planning, engineering, and operation.....	623,437	4.6	566,173	6.5
Transmission control and dispatching.....	4,540		4,175	
Underground storage.....	363,323	2.6	100,771	1.1
Other storage.....				
New appliances and new uses.....	235,251	2.2	262,835	3.0
Other.....	3,120,414	23.0	1,602,174	18.3
Total.....	4,670,108	34.4	2,714,212	31.0
OUTSIDE THE COMPANIES				
Research support to:				
American Gas Association.....	2,551,125	18.8	2,986,917	34.1
Others.....	6,355,779	46.8	3,061,674	34.9
Total.....	8,906,904	65.6	6,048,591	69.0
Grand total.....	13,577,012	100.0	8,762,803	100.0

Of the 1970 expenditures, \$4,670,108, or 34 percent, was for research and development performed by the companies and \$8,906,904, or 66 percent, for the support of research and development performed by others. The distribution in 1969 was 31 and 69 percent, respectively. Expenditures by each of the companies for such activities are shown in table 20.

SERVICE INTERRUPTIONS OCCURRING ON THE PIPELINE SYSTEMS

On May 6, 1970, the Commission issued Order No. 401 revising requirements and forms for reports by natural gas pipeline companies on service interruptions. The new reporting requirements deleted the old schedule "Pipeline System Accidents and Failures" and was replaced by a new schedule "Service Interruptions Occurring on the Pipeline System," eliminating some data that was reported in former years. A more comprehensive report is now being filed by the natural gas pipeline companies with the Department of Transportation.

Natural gas pipeline companies under the new requirements of Commission Order No. 401 reported a total of 86 service interruptions resulting in more than 480 hours of interrupted gas service. In the following table pipeline service interruptions occurring in 1969 and 1970 are classified by cause.

This list of service interruptions does not include pipeline gas curtailment proceedings which have been brought before the Commission.⁶

⁶ Order No. 431, issued Apr. 15, 1971, promulgating policy with respect to establishment of measures to be taken for the protection of as reliable and adequate service as present natural gas supplies and capacities will permit.

SERVICE INTERRUPTIONS OCCURRING ON THE PIPELINE SYSTEMS

Cause	Number of service interruptions		Duration of service interruption ¹			
	1970	1969	1970		1969	
			Hours	Minutes	Hours	Minutes
Action of the elements—flood, hurricane, washouts.....	5	2	78	45	7	00
Corrosion:						
External.....	2					
Internal.....	1		15	25		
Coupling failures.....	4	1	40	30		
External explosion (such as nearby dynamite blast).....		1				
Fatigue failures.....						
Line-pipe failure during tests.....	2	1	3	00	9	36
Pipeline damaged by plow, or other earth-moving equipment.....	44	38	186	30	223	02
Weld failures:						
Field weld.....	1	2	4	25	24	15
Longitudinal (pipe mill).....	2	1	4	15	4	00
Type unreported.....	1		7	15		
Miscellaneous line-pipe accidents and failures.....	14	32	60	45	220	34
Unknown or unreported.....						
Failures other than line pipe.....	10	14	80	32	42	00
Total.....	86	92	481	22	530	27

¹ The hours of interruption are not identified to number of ultimate customers or volumes of gas interrupted.

² Complete interruption of Canadian gas receipts between Jan. 10, 1969, and Jan. 17, 1969. Partial curtailment from Jan. 18 through May 29, 1969, due to pressure restrictions imposed by the Office of the Secretary of Transportation. Hours of interruption not included.

TABLE 1.—Composite balance sheet as of Dec. 31

(Thousands of dollars)

Item	All classes A and B pipelines (amount)		Major classes A and B pipelines ¹ (amount)		Item	All classes A and B pipelines (amount)		Major classes A and B pipelines ¹ (amount)	
	1970	1969	1970	1969		1970	1969	1970	1969
ASSETS AND OTHER DEBITS					LIABILITIES AND OTHER CREDITS				
Gas utility plant.....	21,193,517	20,166,014	17,918,723	17,148,712	Common stock issued.....	2,223,390	2,108,764	1,692,645	1,584,164
Accumulated provision for depreciation, amortization, and depletion.....	6,868,780	6,342,146	5,873,320	5,408,389	Preferred stock issued.....	1,262,569	1,205,978	1,074,773	1,014,056
Net gas utility plant.....	14,324,737	13,843,868	12,045,403	11,740,323	Premium on capital stock.....	1,298,817	1,127,701	1,077,206	918,826
Other utility plant.....	1,154,427	1,053,672	11,471	11,210	Other capital stock items.....	17,236	7,830	25	7,830
Accumulated provision for depreciation, amortization, and depletion.....	271,806	250,070	4,824	4,221	Other paid-in capital.....	245,123	239,475	233,137	228,926
Net other utility plant.....	882,621	803,602	6,647	6,989	Capital stock discount and expense.....	(31,287)	(29,542)	(28,061)	(26,357)
Total utility plant.....	22,347,944	21,239,686	17,930,194	17,159,922	Retained earnings.....	2,278,692	2,067,018	1,696,335	1,547,753
Accumulated provision for depreciation, amortization, and depletion.....	7,140,586	6,592,216	5,878,144	5,412,610	Reacquired capital stock.....	(56,873)	(55,079)	(31,831)	(29,042)
Net total utility plant.....	15,207,358	14,647,470	12,052,050	11,747,312	Total proprietary capital.....	7,237,667	6,672,145	5,714,229	5,246,156
Gas stored underground—noncurrent.....	282,053	255,885	236,747	214,879	Bonds.....	8,205,313	7,498,127	6,772,502	6,223,919
Utility plant adjustments.....					Advances from associated companies.....	1,050,948	962,300	906,672	818,355
Nonutility property less accumulated provision for depreciation and amortization.....	176,369	149,389	151,817	127,056	Other long-term debt.....	868,238	920,740	635,786	784,841
Investment in associated companies.....	2,127,680	1,880,474	1,928,765	1,678,556	Total long-term debt.....	10,133,499	9,381,167	8,318,280	7,807,115
Other investments.....	191,155	118,052	185,564	113,824	Notes payable.....	724,492	1,041,327	541,741	812,379
Special funds.....	2,230	2,505	1,341	1,706	Accounts payable.....	577,332	526,223	480,127	432,494
Total other property and investments.....	2,497,434	2,150,420	2,267,487	1,921,142	Payables to associated companies.....	264,758	257,347	216,113	205,483
Cash.....	328,642	306,600	269,445	256,701	Taxes accrued.....	333,670	280,000	257,115	209,737
Special deposits.....	15,908	13,641	11,660	10,064	Interest accrued.....	123,586	112,110	98,601	91,379
Working funds.....	5,708	4,047	2,880	2,576	Dividends declared.....	23,747	22,491	18,423	16,542
Temporary cash investments.....	19,264	30,712	8,993	19,430	Other current and accrued liabilities.....	132,786	96,918	91,885	60,999
Notes and accounts receivable less accumulated provision for uncollectible accounts.....	774,252	715,499	594,324	541,094	Total current and accrued liabilities.....	2,180,371	2,338,416	1,704,005	1,829,013
Receivables from associated companies.....	345,551	294,492	252,644	228,173	Unamortized premium on debt.....	1,742	1,256	1,189	928
Materials and supplies.....	217,513	178,718	163,273	120,157	Customer advances for construction.....	5,976	5,592	681	645
Gas stored underground—current.....	197,389	160,096	147,182	118,363	Accumulated deferred investment tax credits.....	164,742	165,579	143,122	143,678
Prepayments.....	137,116	176,027	118,712	161,023	Other deferred credits.....	65,486	73,027	61,669	69,909
Other current and accrued assets.....	87,521	23,459	76,091	16,963	Total deferred credits.....	237,946	245,454	206,661	215,160
Total current and accrued assets.....	2,128,864	1,903,291	1,645,204	1,474,544	Property insurance reserve.....	2,669	2,071	2,169	1,398
Unamortized debt discount and expense.....	82,523	74,625	71,097	65,936	Injuries and damages reserve.....	8,363	7,512	6,389	5,744
Preliminary survey and investigation charges.....	10,547	31,378	9,282	30,394	Pensions and benefits reserve.....	419	681		263
Clearing accounts.....	3,651	2,634	1,716	1,315	Miscellaneous operating reserves.....	24,923	24,170	15,703	17,163
Other deferred debits.....	115,143	86,390	98,740	72,299	Total operating reserves.....	36,374	34,434	24,261	24,568
Total deferred debits.....	211,864	195,027	181,735	169,944	Contributions in aid of construction.....	55,027	51,032	24,059	23,200
Total assets and other debits.....	20,327,573	19,152,093	16,383,223	15,527,821	Accelerated amortization.....	47,286	51,174	41,655	45,170
					Liberalized depreciation.....	378,160	378,271	332,094	337,439
					Other.....	21,243		20,999	
					Total accumulated deferred income taxes.....	446,689	429,445	394,748	382,609
					Total liabilities and other credits.....	20,327,573	19,152,093	16,383,223	15,527,821

¹ See summary for definition.

TABLE 2.—Composite income account, year ended Dec. 31, 1969

[Thousands of dollars]

Item	All classes A and B pipelines (amount)	Major classes A and B pipelines ¹ (amount)
Gas utility operating income:		
Operating revenues.....	7,292,306	6,060,875
Operating expenses:		
Operation expense.....	5,033,997	4,218,333
Maintenance expense.....	146,232	110,962
Depreciation expense.....	579,438	504,405
Amortization and depletion of gas plant.....	26,002	25,312
Amortization of property losses.....	205	38
Amortization of conversion expenses.....	89	—
Taxes other than income taxes.....	254,472	184,837
Income taxes:		
Federal.....	184,850	121,958
Other.....	15,409	10,689
Provision for deferred income taxes.....	3,554	1,065
Income taxes deferred in prior years—credit.....	17,760	16,958
Investment tax credit adjustments—(net).....	74,624	71,265
Total operating expenses.....	6,301,112	5,231,906
Net operating revenues.....	991,194	818,969
Income from gas plant leased to others.....	789	2
Total gas utility operating income.....	991,983	818,971
Other utility operating income.....	49,113	—
Total utility operating income.....	1,041,096	818,971
Other income:		
Income from merchandising, jobbing and contract work.....	(1,954)	(21)
Income from nonutility operations.....	11,775	11,440
Nonoperating rental income.....	159	172
Interest and dividend income.....	140,766	98,626
Investment tax credits.....	43,887	41,425
Miscellaneous nonoperating income.....	54,106	51,217
Total other income.....	248,739	202,859
Total income.....	1,289,835	1,021,830
Miscellaneous income deductions:		
Miscellaneous amortization.....	1,450	773
Other income deductions.....	12,667	4,915
Total miscellaneous income deductions.....	14,117	5,688
Income before interest charges.....	1,275,718	1,016,142
Interest charges:		
Interest on long-term debt.....	449,112	379,957
Amortization of debt discount and expense.....	7,715	6,958
Amortization of premium on debt—credit.....	171	122
Interest on debt to associated companies.....	54,370	45,850
Other interest expense.....	70,295	56,616
Interest charged to construction—credit.....	63,406	56,469
Total interest charges.....	517,915	432,790
Net income.....	757,803	583,352
Dividends declared:		
Preferred stock.....	81,799	72,544
Common stock.....	475,511	364,891

¹ See summary for definition.

TABLE 2A.—Composite income account, year ended Dec. 31, 1970

[Thousands of dollars]

Item	All classes A and B pipelines (amount)	Major classes A and B pipelines ¹ (amount)
Gas utility operating income:		
Operating revenues.....	7,954,652	6,584,114
Operating expenses:		
Operation expense.....	5,439,071	4,540,166
Maintenance expense.....	163,296	124,104
Depreciation expense.....	625,643	544,344
Amortization and depletion of gas plant.....	24,239	23,523
Amortization of gas plant acquisition adjustments.....	—	—
Amortization of property losses.....	341	124
Amortization of conversion expenses.....	298	—
Taxes other than income taxes.....	280,148	200,259
Income taxes:		
Federal.....	263,080	198,172
Other.....	18,182	13,752
Provision for deferred income taxes.....	15,502	12,918
Income taxes deferred in prior years—Credit.....	16,829	16,271
Investment tax credit adjustments—(net).....	28,838	30,184
Total operating expenses.....	6,841,809	5,671,275
Net operating revenues.....	1,112,843	912,839
Other utility operating income.....	52,106	36
Total utility operating income.....	1,164,948	912,875
Other income and deductions:		
Other Income:		
Nonutility operating income.....	44,101	46,011
Interest and dividend income.....	144,289	121,401
Interest charged to construction—credit.....	50,203	37,992
Miscellaneous nonoperating income.....	54,725	49,085
Gain on disposition of property.....	543	387
Total other income.....	293,861	254,876
Other income deductions:		
Loss on disposition of property.....	993	948
Miscellaneous amortization.....	2,052	1,178
Miscellaneous income deductions.....	5,705	3,268
Total other income deductions.....	8,750	5,394
Taxes applicable to other income deductions:		
Taxes other than income taxes.....	5,406	4,987
Income taxes:		
Federal.....	(3,425)	(2,211)
Other.....	949	923
Provision for deferred income taxes.....	(385)	(395)
Income taxes deferred in prior years—credit.....	1,694	1,691
Investment tax credit adjustments—(net).....	184	185
Investment tax credits.....	(29,075)	(28,980)
Total taxes on other income and deductions.....	(28,040)	(27,182)
Net other income and deductions.....	313,151	276,664
Interest charges:		
Interest on long-term debt.....	516,343	429,453
Amortization of debt discount and expense.....	8,425	7,746
Amortization of premium on debt—credit.....	167	113
Interest on debt to associated companies.....	65,545	55,731
Other interest expense.....	74,461	61,855
Total interest charges.....	664,607	554,672
Income before extraordinary items.....	813,492	634,867
Extraordinary items:		
Extraordinary income.....	1,745	—
Extraordinary deductions.....	58	—
Net extraordinary items.....	1,687	—
Income taxes—Federal and other.....	516	—
Extraordinary items after taxes.....	1,171	—
Net income.....	814,663	634,867
Dividends declared:		
Preferred stock.....	90,973	80,712
Common stock.....	492,948	391,039

¹ See summary for definition.

TABLE 3.—Composite source and application of funds, year ended Dec. 31

(Thousands of dollars)

Item	Amount	Item	Amount
SOURCES OF FUNDS		APPLICATION OF FUNDS	
Funds from operations:		Construction and plant expenditures (including land):	
Net income.....	\$814,663	Gross additions to utility plant (less nuclear fuel).....	\$1,408,184
Principal non-cash charges (credits) to income:		Gross additions to nuclear fuel.....	7,799
Depreciation and depletion.....	698,841	Gross additions to common utility plant.....	4,240
Amortization.....	8,099	Gross additions to nonutility plant.....	56,824
Provision for deferred or future income taxes-net.....	(298)	Other.....	18,264
Investment tax credit adjustments.....	4,608		
Other-(net).....	(44,729)		
Total funds from operations.....	1,481,184	Total applications to construction and plant expenditures (including land).....	1,495,020
Funds from outside sources (new money):		Dividends on preferred stock.....	91,011
Long-term debt.....	1,430,838	Dividends on common stock.....	494,941
Preferred stock.....	86,708	Funds for retirement of securities and short-term debt:	
Common stock.....	296,391	Long-term debt.....	677,355
Net increase in short-term debt.....	41,865	Preferred stock.....	19,562
Other-(net).....	41,865	Redemption of capital stock.....	24,305
Total funds from outside sources.....	1,855,802	Net decrease in short-term debt.....	294,971
Sale of non-current assets.....	197,990	Other-(net).....	42,631
Contributions from associated and subsidiary companies.....	57,063	Purchase of other non-current assets.....	73,784
Other-(net).....	194,746	Investments in and advances to associated and subsidiary companies.....	315,965
Total sources of funds.....	3,786,805	Other-(net).....	250,869
		Total applications of funds.....	3,786,805

TABLE 4.—Composite gas operating revenues, customers, and sales, year ended Dec. 31

Item	All classes A and B pipelines		Major classes A and B pipelines ¹		Item	All classes A and B pipelines		Major classes A and B pipelines ¹	
	1970	1969	1970	1969		1970	1969	1970	1969
Numbers of natural gas customers:					Revenues (thousands of dollars):				
Residential.....	4,401,132	4,308,633	467,063	437,366	Residential.....	622,065	588,869	64,655	67,786
Commercial and industrial:					Commercial and industrial:				
Small (or commercial).....	401,205	391,609	52,250	45,582	Small (or commercial).....	223,121	200,374	29,333	27,067
Large (or industrial).....	18,530	18,597	4,863	4,221	Large (or industrial).....	801,726	830,262	446,509	494,391
Other.....	7,282	9,287	1,817	1,809	Other.....	31,221	32,438	8,825	8,863
Total ultimate consumers.....	4,828,158	4,728,126	525,963	488,978	Total revenues from ultimate consumers.....	1,678,153	1,651,933	540,322	598,109
Resale.....	1,724	1,775	1,456	1,498	Revenues from sales for resale.....	5,898,067	5,318,037	5,694,305	5,164,032
Total natural gas customers.....	4,829,882	4,729,901	527,439	490,476	Total revenues from sales of natural gas.....	7,576,220	6,969,970	6,244,127	5,762,141
Mainline industrial customers included above.....	(?)	(?)	(?)	(?)	Revenues from transportation of gas of others.....	188,126	182,719	179,804	146,869
Natural gas sales (millions of cubic feet):					Sales of products extracted from natural gas.....	80,552	69,022	70,527	62,937
Residential.....	643,602	635,400	70,730	74,468	Other natural gas revenues.....	109,726	100,561	57,658	78,928
Commercial and industrial:					Total natural gas operating revenues.....	7,964,623	7,292,272	6,584,116	6,060,875
Small (or commercial).....	318,431	298,454	53,399	47,231	Revenues from manufactured gas operations.....	29	34		
Large (or industrial).....	2,548,206	2,825,222	1,480,607	1,793,040	Total gas operating revenues.....	7,964,652	7,292,306	6,584,116	6,060,875
Other.....	84,537	84,778	27,374	27,164	Revenues from mainline industrial sales included above.....	608,393	648,677	430,721	478,14
Total sales to ultimate consumers.....	3,594,776	3,838,854	1,632,110	1,941,903					
For resale.....	16,326,669	15,451,243	15,738,381	14,960,036					
Total natural gas sales.....	19,921,435	19,290,097	17,370,491	16,901,939					
Mainline industrial sales included above.....	2,039,202	2,336,141	1,450,080	1,763,188					

¹ See summary for definition. ² Not available.

TABLE 5.—Composite gas operation and maintenance expenses, year ended Dec. 31
[Thousands of dollars]

Item	All classes A and B pipelines (amount)		Major classes A and B pipelines ¹ (amount)	
	1970	1969	1970	1969
Production expenses:				
Manufactured gas production.....	2,496	1,604	544	237
Natural gas production and gathering:				
Operation.....	78,999	68,995	68,292	58,862
Maintenance.....	22,059	19,937	19,026	17,166
Gas well royalties.....	41,635	44,803	35,489	38,576
Rents.....	918	997	576	645
Total natural gas production and gathering expenses.....	143,611	134,732	123,383	115,249
Product extraction:				
Operation.....	45,421	40,935	40,621	36,715
Maintenance.....	3,953	3,812	3,390	3,315
Rents.....	53	50	53	44
Total products extraction expenses.....	49,427	44,797	44,054	40,074
Exploration and development:				
Delay rentals.....	4,053	3,772	2,881	2,624
Nonproductive well-drilling.....	11,253	9,434	8,776	6,668
Abandoned leases.....	3,703	8,980	2,944	8,073
Other exploration costs.....	4,670	3,329	4,430	2,946
Total exploration and development costs.....	23,709	25,465	19,031	20,311
Other gas supply expenses:				
Purchased gas—natural:				
Well head purchases.....	571,793	514,015	468,554	421,400
Field line purchases.....	969,445	891,700	921,268	848,551
Gasoline plant outlet purchases.....	914,235	916,996	854,109	859,682
Transmission line purchases.....	1,970,060	1,746,628	1,619,903	1,437,818
City gate purchases.....	107,265	97,342	4,810	2,148
Other purchased gas.....	3,645	3,687	82	89
Total purchased gas.....	4,536,463	4,170,368	3,868,726	3,569,688
Exchange gas.....	(6,965)	(3,973)	(8,157)	(4,686)
Purchased gas expenses.....	18,917	18,016	15,923	15,184
Gas withdrawn from underground storage—debit.....	229,433	213,893	189,071	177,733
Gas delivered to underground storage—credit.....	283,492	221,860	234,262	180,042
Gas used in utility operations:				
For compressor station fuel—credit.....	126,512	110,677	122,686	107,349
For products extraction—credit.....	18,373	17,315	15,114	14,091
For other utility operations—credit.....	32,033	29,043	30,839	28,028
Total gas used in utility operations—credit.....	176,918	157,035	168,639	149,468
Other gas supply expenses.....	8,827	6,810	5,146	4,120
Total other gas supply expenses.....	4,326,365	4,026,219	3,667,808	3,432,529
Total production expenses.....	4,545,608	4,232,817	3,854,820	3,608,400
Storage expenses:				
Underground storage expenses:				
Operation.....	45,715	38,157	41,175	34,346
Maintenance.....	7,960	6,839	6,962	6,117
Rents.....	8,064	8,241	7,998	8,175
Total underground storage expenses.....	61,739	53,237	56,135	48,638
Local storage expenses.....	1,140	828	86	-----
Total storage expenses.....	62,879	54,065	56,221	48,638
Transmission expenses:				
Operation.....	315,479	284,567	297,801	268,529
Maintenance.....	96,113	85,000	89,189	78,860
Rents.....	3,826	3,693	2,905	2,656
Transmission and compression of gas by others.....	118,944	100,331	109,778	91,693
Total transmission expenses.....	534,362	473,592	499,653	441,738
Distribution expenses:				
Operation.....	63,170	57,956	9,550	9,211
Maintenance.....	28,404	26,406	3,271	3,339
Total distribution expenses.....	91,574	84,362	12,821	12,550
Customer accounts expenses.....	47,125	42,760	8,119	6,612
Sales expenses.....	29,452	29,680	7,630	9,033
Administrative and general expenses:				
Administrative and general salaries.....	101,724	95,774	77,626	73,510
Office supplies and expenses.....	43,377	39,934	36,708	33,702
Administrative expenses transferred—credit.....	14,050	13,963	11,059	11,243
Outside service employed.....	27,405	22,824	23,936	19,649
Property insurance.....	9,291	6,510	8,180	5,646
Injuries and damages.....	9,585	8,942	6,262	5,791
Employee pensions and benefits.....	75,016	65,681	53,994	47,475
Franchise requirements.....	571	553	118	121
Regulatory commission expenses.....	4,398	3,561	3,479	2,762
Duplicate charges—credit.....	454	402	328	283
Miscellaneous general expenses.....	20,290	20,206	15,956	15,482
Rents.....	10,957	10,526	8,643	8,281
Maintenance of general plant.....	3,157	2,874	1,491	1,431
Total administrative and general expenses.....	291,367	262,955	225,006	202,324
Total gas operation and maintenance expenses.....	5,602,367	5,180,230	4,664,270	4,329,295

¹ See summary for definition.

TABLE 6.—Gas utility plant, Dec. 31

[Thousands of dollars]

Item	All classes A and B pipelines (amount)		Major classes A and B pipelines ¹ (amount)	
	1970	1969	1970	1969
Gas plant in service:				
Intangible.....	38,803	37,064	33,487	32,186
Production—manufactured gas.....	20,757	21,497	4,580	5,838
Production—natural gas.....	2,693,307	2,585,177	2,294,924	2,207,430
Storage.....	906,634	795,078	802,890	704,219
Transmission.....	15,043,257	14,223,225	14,043,137	13,350,308
Distribution.....	1,667,281	1,625,226	108,966	144,433
General.....	407,592	387,349	266,458	255,162
Total gas plant in service.....	20,767,631	19,674,636	17,554,462	16,699,576
Gas plant leased to others.....	9,581	10,338	1,481	1,481
Gas plant held for future use.....	83,911	63,591	73,606	53,215
Construction work in progress.....	326,500	428,347	286,756	393,123
Gas plant acquisition adjustments.....	5,894	9,102	2,416	1,317
Total gas utility plant.....	21,193,517	20,186,014	17,918,723	17,148,712

¹ See summary for definition.

TABLE 7.—Natural gas pipeline mileage, by major function and pipe diameter (distribution pipe is excluded), Dec. 31

Item	All classes A and B pipelines (amount)		Major classes A and B pipelines ¹ (amount)	
	1970	1969	1970	1969
Field, all sizes combined.....	51,616	50,904	37,640	36,777
Transmission:				
0 to 5.0 inches.....	22,922	22,242	12,325	11,245
5.1 to 10.0 inches.....	33,550	33,613	20,081	20,409
10.1 to 15.0 inches.....	17,790	17,638	11,446	11,650
15.1 to 20.0 inches.....	30,234	30,336	24,602	24,912
20.1 to 25.0 inches.....	23,104	23,030	22,128	22,014
25 inches.....	13,482	13,239	13,459	13,238
28 inches.....	1	1	1	1
30 inches.....	29,285	28,611	28,837	28,261
31 inches.....	154	155	154	155
34 inches.....	471	471	471	471
36 inches.....	10,151	9,436	10,082	9,433
40 inches.....	6	7	6	7
42 inches.....	862	757	862	757
43 inches.....	9	9	-----	-----
55 inches.....	16	16	-----	-----
Total gas transmission pipe-lines.....	182,037	179,561	144,454	142,613
Storage, all sizes combined.....	3,467	3,448	2,728	2,737

¹ See summary for definition.

TABLE 8.—Major classes A and B pipelines, composite balance sheet

[Thousands of dollars]

Item	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960
ASSETS AND OTHER DEBITS											
Gas utility plant.....	17,918,723	17,148,712	16,001,934	14,542,544	13,545,412	12,546,966	11,918,428	11,646,306	11,264,410	10,575,586	10,183,801
Accumulated provision for depreciation, amortization, and depletion.....	5,873,320	5,408,389	4,936,385	4,515,514	4,131,807	3,765,016	3,426,112	3,132,434	2,862,291	2,570,074	2,294,175
Net gas utility plant.....	12,045,403	11,740,323	11,065,549	10,027,030	9,413,605	8,781,950	8,492,316	8,513,872	8,402,119	8,005,512	7,889,626
Other utility plant.....	11,471	11,210	10,707								
Accumulated provision for depreciation and amortization.....	4,824	4,221	3,798								
Net other utility plant.....	6,647	6,989	6,909	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Gas stored underground—noncurrent.....	236,747	214,879	205,931	200,492	187,958	174,552	174,199	168,079	151,882	155,076	140,909
Utility plant adjustments.....											
Nonutility property less accumulated provision for depreciation and amortization.....	151,817	127,056	131,538	131,377	128,723	130,334	135,324	140,678	142,678	144,266	294,532
Investment in associated companies.....	1,928,765	1,678,556	1,353,476	1,266,072	982,969	925,170	871,606	870,732	745,053	731,527	386,154
Other investments.....	185,564	113,824	130,339	111,888	134,112	136,711	141,890	71,805	130,303	119,509	102,422
Special funds.....	1,341	1,706	1,455	2,059	1,471	1,688	1,479	1,483	1,558	1,974	1,988
Total other property and investments.....	2,267,487	1,921,142	1,616,808	1,511,396	1,247,275	1,193,903	1,150,299	1,084,698	1,019,592	997,276	785,096
Cash.....	269,445	256,701	206,622	246,856	230,373	195,615	206,129	237,211	308,781	254,923	227,377
Special deposits.....	11,660	10,064	8,071	33,810	7,530	6,107	14,505	17,253	14,043	23,329	7,440
Working funds.....	2,880	2,576	2,699	3,058	2,999	3,423	3,221	3,348	3,171	6,685	3,516
Temporary cash investments.....	8,993	19,430	7,697	14,875	21,094	41,111	112,773	67,214	107,194	51,339	55,309
Notes and accounts receivable less accumulated provision for uncollectible accounts.....	594,324	541,094	556,702	440,574	417,493	376,106	380,830	494,079	456,113	380,577	383,120
Receivables from associated companies.....	252,644	228,173	188,579	161,228	128,603	118,169	126,748	129,416	126,281	106,878	90,795
Materials and supplies.....	163,273	120,157	109,740	105,538	94,215	86,044	82,208	83,147	83,914	86,950	90,364
Gas stored underground—current.....	147,182	118,363	121,083	132,786	128,573	135,791	140,905	134,101	136,476	139,951	124,889
Prepayments.....	118,712	161,023	150,594	137,007	111,217	101,045	86,868	86,455	66,093	41,320	25,410
Other current and accrued assets.....	76,091	16,963	15,214	14,839	14,211	14,758	19,607	18,151	17,593	13,824	7,212
Total current and accrued assets.....	1,645,204	1,474,544	1,367,001	1,290,571	1,156,308	1,078,169	1,173,794	1,270,375	1,320,559	1,105,776	1,015,332
Unamortized debt discount and expense.....	71,997	65,936	44,947	41,077	36,046	35,407	35,532	33,609	33,096	31,506	29,306
Preliminary survey and investigations charges.....	9,282	30,394	10,028	8,369	6,109	9,287	6,882	5,725	6,093	4,980	4,058
Clearing accounts.....	1,716	1,315	644	1,212	889	368	742	403	361	836	2,213
Other deferred debits.....	98,740	72,299	57,655	54,107	38,030	36,885	30,896	43,741	27,679	21,578	23,488
Total deferred debits.....	181,735	169,944	113,274	104,765	81,074	81,947	74,052	83,478	67,229	58,900	59,065
Total assets and other debits.....	16,383,223	15,527,821	14,375,472	13,134,254	12,086,220	11,310,521	11,064,660	11,120,502	10,961,381	10,322,540	9,889,828
LIABILITIES AND OTHER CREDITS											
Common stock issued.....	1,692,645	1,584,164	1,542,104	1,534,042	1,443,924	1,399,178	1,354,039	1,443,995	1,415,738	1,428,872	1,391,082
Preferred stock issued.....	1,074,773	1,014,056	937,729	921,346	820,320	747,776	784,084	785,781	775,453	713,772	674,630
Premium on capital stock.....	1,077,206	918,826	873,148	817,080	693,431	690,494	655,905	627,598	631,889	563,373	545,509
Other capital stock items.....	25	7,830	61	374	1	1	1	1	1	1	1
Other paid-in capital.....	233,137	228,926	199,279	141,459	139,239	137,756	138,376	138,420	90,125	99,370	99,786
Capital stock discount and expense.....	(28,061)	(26,357)	(26,589)	(26,051)	(24,863)	(22,219)	(23,278)	(24,606)	(24,425)	(23,412)	(21,332)
Retained earnings.....	1,696,335	1,547,753	1,339,051	1,246,023	1,089,835	1,007,025	934,878	799,236	797,449	745,618	749,181
Reacquired capital stock.....	(31,831)	(29,042)	(27,073)	(26,642)	(28,429)	(14,186)	(6,221)	(3,727)	(6,357)	(2,036)	(2,995)
Total proprietary capital.....	5,714,229	5,246,156	4,837,710	4,607,631	4,133,458	3,945,826	3,837,784	3,766,698	3,679,873	3,555,558	3,436,991
Bonds (less bonds reacquired).....	6,772,802	6,223,919	5,783,387	5,541,318	5,121,060	5,022,201	5,083,148	4,866,768	4,882,511	4,534,344	4,280,845
Advances from associated companies.....	906,672	818,355	770,553	697,151	634,621	652,756	606,539	640,203	656,806	659,659	629,523
Other long-term debt.....	635,786	764,841	732,374	249,447	294,006	204,177	150,930	207,030	224,217	290,818	361,286
Total long-term debt.....	8,315,260	7,807,115	7,286,314	6,487,916	6,049,687	5,879,134	5,840,617	5,714,001	5,763,534	5,484,821	5,241,654
Notes payable.....	541,741	812,379	619,049	571,829	441,953	181,508	52,153	307,835	207,103	121,806	162,513
Accounts payable.....	480,127	432,494	513,122	397,987	332,246	289,514	293,938	260,500	314,694	289,045	264,076
Payables to associated companies.....	216,113	205,483	165,638	157,594	173,917	159,724	196,095	184,832	223,890	179,701	154,671
Taxes accrued.....	257,115	209,737	204,128	169,308	229,295	208,472	220,317	237,900	189,075	232,791	228,436
Interest accrued.....	98,601	91,379	75,832	65,039	68,008	53,881	53,981	53,643	73,274	45,937	39,023
Dividends declared.....	18,423	16,542	13,631	12,516	11,617	12,930	11,739	12,612	10,628	8,520	10,638
Other current and accrued liabilities.....	91,885	60,999	42,614	51,731	48,614	37,256	56,503	78,289	87,421	66,278	44,741
Total current and accrued liabilities.....	1,704,005	1,820,013	1,634,014	1,426,004	1,295,650	943,285	884,726	1,135,911	1,106,085	944,078	904,098
Unamortized premium on debt.....	1,189	928	1,030	1,131	1,262	1,001	1,135	773	675	762	856
Customer advances for construction.....	681	645	720	701	1,731	1,716	1,765	3,486	3,531	4,025	4,050
Accumulated deferred investment tax credits.....	143,122	143,678	115,393	111,106	89,469	61,103	42,020				
Other deferred credits.....	61,669	69,909	55,496	39,074	22,744	9,960	25,421	83,664	37,514	8,094	10,524
Total deferred credits.....	206,661	215,160	172,639	152,012	115,206	73,780	70,341	87,923	41,720	12,881	15,430
Property insurance reserve.....	2,169	1,398	1,250	1,478	1,480	1,243	1,108	1,058	971	862	774
Injuries and damages reserve.....	6,389	5,744	4,801	4,734	4,630	4,643	4,189	3,691	3,635	3,807	3,589
Pensions and benefits reserve.....		263	298	269	305	311	172	726	645	460	221
Miscellaneous operating reserves.....	15,703	17,163	18,788	9,125	11,241	8,442	5,113	5,520	4,954	15,952	32,666
Total operating reserves.....	24,261	24,568	25,137	15,606	17,656	14,639	10,582	10,995	10,205	21,081	37,270
Contributions in aid of construction.....	24,059	23,200	23,161	28,249	30,797	28,101	26,284	28,307	23,811	20,500	19,516
Accelerated amortization.....	41,655	45,170	48,645	52,167	55,636	59,071	62,493	65,886	69,376	72,598	
Liberalized depreciation.....	332,094	337,439	347,852	364,669	388,130	366,686	331,833	310,781	266,777	211,023	
Other.....	20,999										
Total accumulated deferred income taxes.....	394,748	382,609	396,497	416,836	443,766	425,757	394,326	376,667	336,153	283,621	234,639
Total liabilities and other credits.....	16,383,223	15,527,821	14,375,472	13,134,254	12,086,220	11,310,521	11,064,660	11,120,502	10,961,381	10,322,540	9,889,828

¹ Included in Gas Utility Plant.

NOTE.—Data not adjusted for effect of rate case settlements.

Figure 1

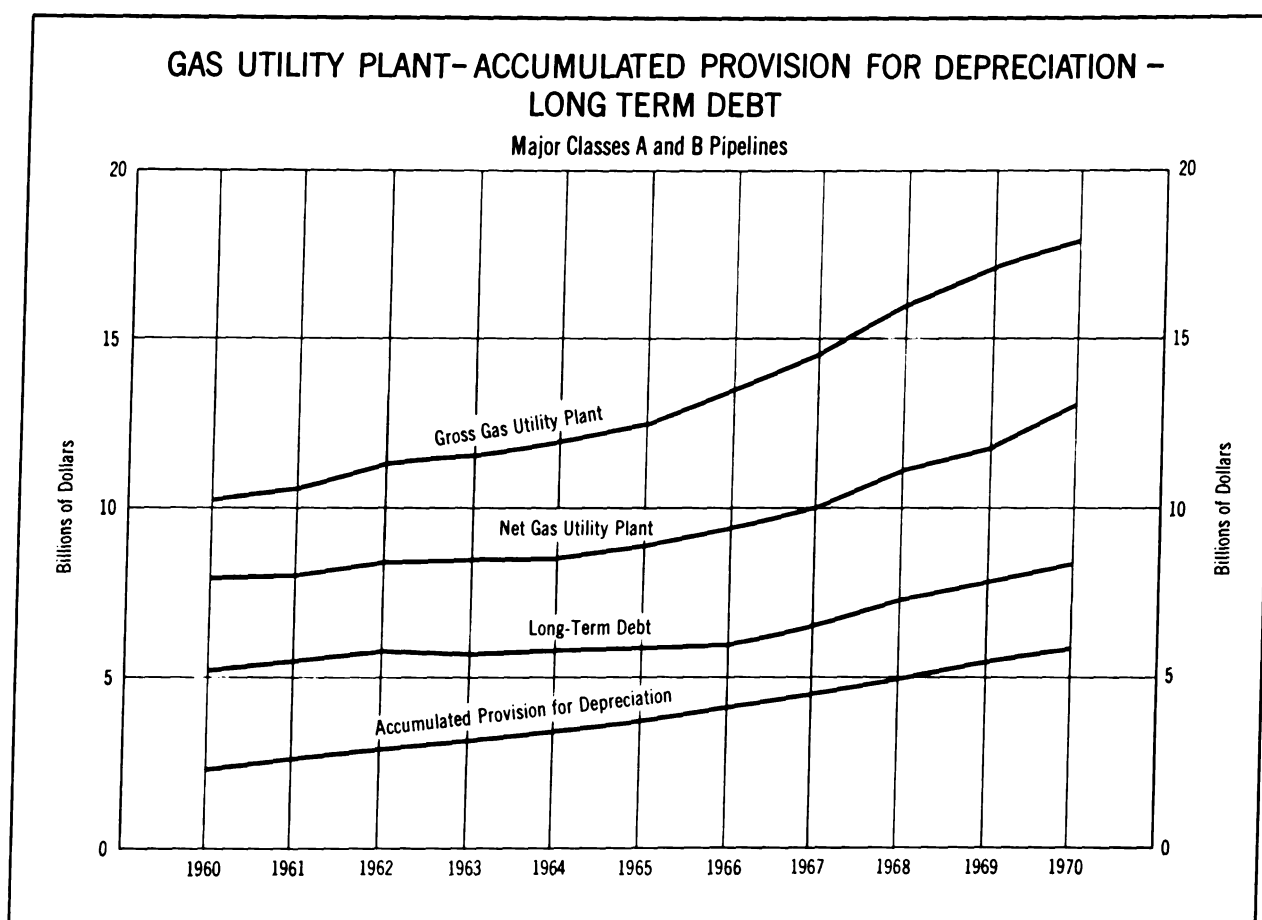


TABLE 9.—Major classes A and B pipelines, balance sheet relationships

Relationship	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960
Gross gas utility plant per dollar of gas operating revenues.....	2.72	2.83	2.90	2.85	2.80	2.73	2.67	2.64	2.67	2.64	2.67
Net gas utility plant per dollar of gas operating revenues.....	1.83	1.94	2.01	1.96	1.95	1.91	1.91	1.93	1.99	2.00	2.07
Current assets times current liabilities.....	.97	.81	.84	.91	.89	1.14	1.33	1.12	1.19	1.17	1.12
Percent of capitalization and retained earnings:											
Long-term debt.....	59.3	59.8	60.1	58.5	59.4	59.9	60.3	60.3	61.0	60.7	60.4
Preferred stock.....	7.7	7.7	7.7	8.3	8.1	7.6	8.1	8.3	8.2	7.9	7.8
Common stock and other paid-in capital.....	21.0	20.6	21.1	22.0	21.8	22.3	21.9	23.0	22.3	23.2	23.2
Retained earnings.....	12.0	11.9	11.1	11.2	10.7	10.2	9.7	8.4	8.5	8.2	8.6
Long-term debt:											
Percent of gross gas utility plant.....	46.4	45.5	45.5	44.6	44.7	46.9	49.0	49.1	51.2	51.9	51.5
Percent of net gas utility plant.....	69.0	66.5	65.8	64.7	64.3	66.9	68.8	67.1	68.6	68.5	66.4
Accumulated provision for depreciation, amortization, and depletion percent of gross gas plant.....	32.8	31.5	30.8	31.1	30.5	30.0	28.7	26.9	25.4	24.3	22.5

NOTE.—Data not adjusted for effect of rate case settlements.

TABLE 10.—Major classes A and B pipelines, composite income account

[Thousands of dollars]

Item	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959
Gas utility operating income:											
Operating revenues	6,050,875	5,510,757	5,108,372	4,830,553	4,601,368	4,456,904	4,415,204	4,224,772	4,005,006	3,807,008	3,323,131
Operating expenses:											
Operation expense	4,218,333	3,824,549	3,531,903	3,287,295	3,109,301	2,999,772	2,925,341	2,788,368	2,611,702	2,483,154	2,177,814
Maintenance expense	110,962	103,696	97,901	93,626	89,454	86,498	87,001	85,106	83,105	79,279	74,672
Depreciation expense	504,405	457,989	420,703	390,367	368,576	351,285	348,966	334,028	319,436	298,859	266,744
Amortization and depletion of gas plant	25,312	24,730	31,016	33,253	25,869	24,384	22,434	19,746	17,388	16,291	11,451
Amortization of property losses	38	32	96	96	490	96	66	66	47		
Amortization of conversion expenses											
Taxes other than income taxes	184,837	171,605	158,383	148,495	136,503	128,270	137,757	130,431	117,832	122,909	114,514
Income taxes:											
Federal	121,958	134,548	135,062	169,584	193,298	191,803	228,614	203,023	237,081	196,522	157,181
Other	10,689	10,122	8,737	8,586	8,187	8,489	8,190	7,819	7,662		
Provision for deferred income taxes	1,065	2,774	5,695	23,945	35,590	38,184	45,677	54,843	54,039	63,238	48,615
Income taxes deferred in prior years—credit	16,958	18,855	13,255	5,651	5,346	5,206	4,906	3,989	2,801	2,437	1,767
Investment tax credit adjustments—(net)	71,265	74,824	80,837	55,887	36,603						
Total operating expenses	5,231,906	4,786,014	4,427,077	4,205,481	3,998,515	3,870,508	3,799,140	3,619,439	3,445,491	3,257,815	2,849,224
Net operating revenues	818,969	724,743	681,295	625,072	602,853	586,396	616,064	605,333	559,515	549,193	473,907
Income from gas plant leased to others	2	22	22	23	22	21	22	26	26	67	65
Total gas utility operating income	818,971	724,765	681,317	625,095	602,875	586,417	616,086	605,359	559,541	549,260	473,972
Other income:											
Income from merchandising, jobbing and contract work	(21)	5	(3)	(8)	(24)	(19)	(16)	(24)	(11)	(189)	(185)
Income from nonutility operations	11,440	11,268	8,745	6,901	4,839	5,302	7,102	6,013	2,437	(8,563)	(5,797)
Nonoperating rental income	172	164	39	9	17	(33)	29	38	15	161	144
Interest and dividend income	98,626	102,619	90,696	56,442	46,629	50,796	24,794	52,554	21,360	23,131	20,178
Investment tax credits	41,425	49,920	32,088	27,573	17,611	34,555					
Miscellaneous nonoperating income	51,217	26,566	21,618	13,744	9,571	12,305	7,415	7,921	3,415	2,074	7,079
Nonoperating revenue deductions										1,481	1,709
Total other income	202,859	190,542	153,183	104,661	78,643	102,906	39,324	66,802	27,216	15,153	19,710
Total income	1,021,830	915,307	834,500	729,756	681,518	689,323	655,410	672,161	586,757	564,413	493,682
Miscellaneous income deductions:											
Miscellaneous amortization	773	640	638	839	878	1,047	880	1,998	1,934	1,563	1,509
Other income deductions	4,915	8,643	11,250	10,995	10,951	3,234	29,841	24,032	6,966	2,110	1,206
Total miscellaneous income deductions	5,688	9,283	11,888	11,834	11,829	4,281	30,721	26,030	8,900	3,673	2,715
Income before interest charges	1,016,142	906,024	822,612	717,922	669,689	685,042	624,689	646,131	577,857	560,740	490,967
Interest charges:											
Interest on long-term debt	379,957	314,239	262,943	238,123	229,261	235,521	226,308	221,365	202,950	187,591	172,006
Amortization of debt discount and expense	6,958	3,371	3,862	3,680	3,935	4,063	4,490	3,350	2,913	2,115	1,912
Amortization of premium on debit-credit	122	378	343	271	269	260	194	232	182	273	258
Interest on debt to associated companies	45,850	36,444	33,558	31,566	30,322	27,327	31,548	34,238	30,046	28,947	24,055
Other interest expense	56,616	35,613	27,093	17,309	6,704	10,016	17,026	18,473	10,297	9,591	7,886
Interest charged to construction-credit	56,469	49,189	30,582	27,307	18,543	15,865	12,474	11,925	11,886	12,951	21,948
Total interest charges	432,790	340,100	296,531	263,100	251,420	260,802	266,704	265,269	234,138	214,990	183,603
Net income	583,352	565,924	526,081	454,822	418,269	424,240	357,985	380,862	343,719	345,750	307,364
Dividends declared:											
Preferred stock	72,544	69,253	47,458	41,899	39,611	40,484	40,368	38,454	36,412	35,007	33,558
Common stock	364,891	412,365	326,111	314,793	284,790	264,897	260,928	244,857	243,606	216,390	194,704

NOTE.—Data not adjusted for effect of rate case settlements.

TABLE 10A.—Major classes A and B pipelines, composite income account

(Thousands of dollars)

Item	1970	Item	1970
Gas utility operating income:			
Operating revenues.....	\$6,584,114	Other income deductions:	
Operation expense.....	4,510,166	Loss on disposition of property.....	948
Maintenance expense.....	124,104	Miscellaneous amortization.....	1,178
Depreciation expense.....	544,344	Miscellaneous income deductions.....	3,268
Amortization and depletion of gas plant.....	23,523	Total other income deductions.....	5,394
Amortization of gas plant acquisition adjustments.....			
Amortization of property losses.....	124	Taxes applicable to other income deductions:	
Amortization of conversion expenses.....		Taxes other than income taxes.....	4,987
Taxes other than income taxes.....	200,259	Income taxes:	
Income taxes:		Federal.....	(2,211)
Federal.....	198,172	Other.....	923
Other.....	13,752	Provision for deferred income taxes.....	(395)
Provision for deferred income taxes.....	12,918	Income taxes deferred in prior years—credit.....	1,691
Income taxes deferred in prior years—credit.....	16,271	Investment tax credit adjustments—(net).....	185
Investment tax credit adjustments—(net).....	30,184	Investment tax credits.....	(28,980)
Total operating expenses.....	5,671,275	Total taxes on other income and deductions.....	(27,182)
Net operating revenues.....	912,839	Net other income and deductions.....	276,664
Other utility operating income.....	36		
Total utility operating income.....	912,875	Interest charges:	
Other income and deductions:		Interest on long-term debt.....	429,453
Other income:		Amortization of debt discount and expense.....	7,746
Nonutility operating income.....	46,011	Amortization of premium on debt—credit.....	113
Interest and dividend income.....	121,401	Interest on debt to associated companies.....	55,731
Interest charged to construction—credit.....	37,992	Other interest expense.....	61,855
Miscellaneous nonoperating income.....	49,085	Total interest charges.....	554,672
Gain on disposition of property.....	387	Income before extraordinary items.....	634,867
Total other income.....	254,876	Extraordinary items:	
		Extraordinary income.....	
		Extraordinary deductions.....	
		Net extraordinary items.....	
		Income taxes—Federal and other.....	
		Extraordinary items after taxes.....	
		Net income.....	634,867
		Dividends declared:	
		Preferred stock.....	80,712
		Common stock.....	391,039

TABLE 11.—Major classes A and B pipelines, income account relationships

Relationship	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960
Percent of gas operating revenues:											
Operation and maintenance expenses.....	70.8	71.5	71.3	71.1	70.0	69.5	69.2	68.2	68.0	67.3	67.3
Depreciation, amortization and depletion.....	8.6	8.8	8.8	8.8	8.8	8.6	8.4	8.4	8.4	8.4	8.3
Federal income taxes.....	2.8	1.7	2.1	2.4	3.4	4.1	4.2	5.1	4.7	5.9	5.1
Other taxes.....	3.3	3.2	3.3	3.3	3.3	3.1	3.1	3.3	3.3	3.1	3.2
Provision for deferred taxes on income.....	.2	.2	.1	.1	.5	.8	.9	1.0	1.3	1.3	1.7
Investment tax credit adjustments—(net).....	.4	1.1	1.3	1.0	1.1	.8	1.0				
Total operating expenses.....	86.1	86.5	86.9	86.7	87.1	86.9	86.8	86.0	85.7	86.0	85.6
Gas utility operating income.....	13.9	13.5	13.1	13.3	12.9	13.1	13.2	14.0	14.3	14.0	14.4
Gas utility operating income percent average net gas investment.....	7.3	6.9	6.6	6.7	6.5	6.6	6.6	6.9	7.0	6.7	6.9
Depreciation, amortization and depletion percent of gas utility plant.....	3.2	3.1	3.0	3.1	3.1	3.1	3.2	3.2	3.1	3.2	3.1
Interest on long-term debt—times earned.....	2.6	2.7	2.9	3.2	3.1	3.0	2.9	2.9	3.0	2.9	3.0
Dividend appropriations—preferred stock—percent of net income.....	12.7	12.4	12.2	9.0	9.2	0.4	9.5	11.3	10.1	10.6	10.1
Dividend appropriations—common stock—percent of earnings available for common.....	70.6	71.4	83.0	68.1	76.2	75.2	69.0	82.2	71.5	79.3	69.6
Percent of average common equity:											
Earnings available for common stock.....	12.5	12.6	13.2	13.7	12.7	12.1	12.7	10.8	11.9	11.0	11.7
Dividend appropriations—common stock.....	8.8	9.0	10.8	9.3	9.7	9.1	8.8	8.9	8.5	8.7	8.2

NOTE.—Data not adjusted for effect of rate case settlements.

TABLE 12.—Major classes A and B pipelines, composite gas operating revenues, customers, and sales

Item	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960
Number of natural gas customers:											
Ultimate consumers.....	525,983	488,978	480,990	470,709	453,546	444,904	438,905	1,223,818	1,174,720	1,398,087	1,373,903
Resale.....	1,456	1,498	1,449	1,501	1,475	1,427	1,452	1,400	1,362	1,307	1,267
Total natural gas customers	527,439	490,476	482,439	472,210	455,021	446,331	440,357	1,225,218	1,176,082	1,399,394	1,375,170
Mainline industrial customers included above.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	.....
Natural gas sales (millions of cubic feet):											
To ultimate consumers.....	1,632,110	1,941,903	1,823,664	1,732,578	1,659,279	1,589,756	1,722,627	1,904,815	1,831,325	1,863,660	1,927,165
For resale.....	15,738,381	14,960,036	13,908,786	12,779,423	11,964,353	11,197,949	10,605,795	9,775,387	9,251,018	8,523,544	8,342,600
Total natural gas sales	17,370,491	16,901,939	15,732,450	14,512,001	13,623,632	12,787,705	12,328,422	11,680,202	11,082,343	10,380,204	10,269,765
Mainline industrial sales included above.....	1,450,080	1,763,188	1,653,932	1,574,801	1,507,465	1,430,305	1,564,205	1,516,913	1,454,380	1,421,358	.....
Revenues (thousands of dollars):											
From sales to ultimate consumers.....	549,322	598,109	557,664	529,310	506,363	483,121	513,288	680,993	656,756	687,389	674,607
From sales for resale.....	5,696,805	5,164,032	4,698,910	4,342,967	4,099,487	3,905,919	3,741,896	3,530,806	3,381,640	3,119,324	2,933,490
Total revenues from sales of natural gas	6,246,127	5,762,141	5,256,574	4,872,277	4,605,850	4,389,040	4,255,184	4,211,799	4,038,396	3,806,713	3,608,137
Revenues from transportation of gas of others.....	179,804	146,869	113,896	108,989	108,834	107,086	97,841	93,640	87,533	92,582	96,141
Sales of products extracted from natural gas.....	70,527	62,937	65,478	67,381	60,668	54,006	53,048	53,145	53,477	60,864	70,997
Other natural gas revenues.....	87,658	78,928	74,809	59,725	55,201	51,236	50,831	56,620	45,366	44,847	31,733
Revenues from manufactured gas operations.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total gas operating revenues	6,584,116	6,050,875	5,510,757	5,108,372	4,830,553	4,601,368	4,456,904	4,415,204	4,224,772	4,005,006	3,807,008
Revenues from mainline industrial sales included above.....	430,721	478,147	445,005	424,690	406,048	382,356	414,451	408,343	392,151	379,326	.....

¹ Not available. NOTE.—Data not adjusted for effect of rate case settlements.

TABLE 13.—Major classes A and B pipelines, composite gas operation and maintenance expenses

[Thousands of dollars]

Item	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960
Production expenses:											
Manufactured gas production.....	544	237	345	279	281	269	219	411	129	158	151
Natural gas production and gathering:											
Operation.....	68,292	58,862	51,286	49,608	47,094	46,019	44,865	43,492	41,199	41,340	41,292
Maintenance.....	19,026	17,166	17,533	16,031	16,302	15,180	16,221	14,628	14,671	14,244	12,750
Gas well royalties.....	35,489	38,576	38,313	36,615	35,493	33,613	29,753	26,345	23,546	25,167	24,213
Rents.....	576	645	518	516	479	489	439	522	530	664	626
Joint expenses—net.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(2,049)
Total natural gas production and gathering expenses	123,383	115,249	107,650	102,770	99,368	95,301	91,278	84,987	79,946	81,415	76,832
Products extraction:											
Operation.....	40,621	36,715	36,593	38,118	36,065	33,054	31,475	30,868	30,643	35,196	19,170
Maintenance.....	3,380	3,315	3,345	3,220	3,180	2,973	2,614	2,525	2,465	2,592	2,637
Rents.....	53	44	48	42	58	25	16	21	25	22	(2)
Miscellaneous.....	.....	.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	18,806
Total products extraction expenses	44,054	40,074	39,986	41,380	39,303	36,052	34,105	33,414	33,133	37,810	40,613
Exploration and development:											
Delay rentals.....	2,881	2,624	2,611	2,811	3,313	3,742	4,204	4,604	5,287	4,837	5,390
Nonproductive well drilling.....	8,776	6,668	4,843	6,176	8,983	5,818	7,853	8,177	10,036	13,020	15,438
Abandoned leases.....	2,944	8,073	2,144	6,115	5,934	5,982	6,405	5,940	6,314	5,824	9,596
Other exploration costs.....	4,430	2,946	2,313	2,521	2,077	898	1,004	719	1,818	2,453	4,624
Total exploration and development costs	19,031	20,311	11,941	17,623	20,307	16,440	19,556	19,440	23,455	26,134	35,548
Other gas supply expenses:											
Purchased gas—natural:											
Well head purchases.....	468,554	421,400	359,553	350,937	324,965	297,321	296,227	276,895	274,860	257,979	(1)
Field purchases.....	921,268	848,551	806,057	753,483	720,269	680,026	695,196	672,877	647,055	617,740	821,207
Gasoline plant outlet purchases.....	854,109	859,682	774,720	706,482	610,010	550,460	501,239	463,930	416,143	372,723	340,537
Pipeline purchases—transmission lines.....	1,619,903	1,437,818	1,288,869	1,170,626	1,090,668	1,061,390	1,030,575	1,028,214	974,287	905,647	874,358
City gate purchases.....	4,810	2,148	755	641	308	237	229	59	.....	266	(1)
Purchased gas—other.....	82	89	203	48	.....	.....	.....	.....	124	.....	.....
Total purchased gas	3,868,726	3,569,688	3,230,187	2,982,217	2,746,220	2,589,434	2,523,526	2,442,055	2,312,469	2,154,355	2,036,102
Exchange gas.....	(8,157)	(4,686)	3,168	82	1,515	3,119	(4,350)	(1,151)	(4,617)	(5,032)	(1)
Purchased gas expenses	15,923	15,184	14,580	13,265	12,579	12,083	11,568	11,730	11,130	10,428	9,484
Gas withdrawn from underground storage—debit.....	189,071	177,733	171,920	157,371	159,145	167,062	151,092	168,710	161,670	129,399	128,888
Gas delivered to underground storage—credit.....	234,262	180,942	168,660	175,869	160,283	163,240	160,729	180,455	163,608	158,894	163,846
Gas used utility operations:											
For compressor station fuel—credit.....	122,686	107,349	98,254	90,539	84,185	82,174	74,206	71,820	65,249	61,340	55,179
For products extraction—credit.....	15,114	14,991	13,354	12,237	11,996	12,538	11,758	11,017	11,172	11,507	11,167
For other utility operations—credit.....	39,839	28,028	21,112	17,030	16,049	14,048	10,832	11,174	9,670	9,569	14,154
Total gas used in utility operations—credit	168,639	149,468	132,720	119,806	112,230	108,760	96,796	94,011	86,091	82,416	80,500
Other gas supply expenses	5,146	4,120	3,178	4,201	4,894	1,791	1,852	1,833	1,690	1,127	1,217
Total other gas supply expenses	3,667,808	3,432,529	3,121,653	2,861,461	2,651,840	2,501,489	2,426,163	2,348,711	2,232,643	2,048,967	1,931,345
Total production expenses	3,854,820	3,608,400	3,281,575	3,023,513	2,811,099	2,649,551	2,571,321	2,486,963	2,369,306	2,194,484	2,084,489

See footnotes at end of table.

TABLE 13.—Major classes A and B pipelines, composite gas operation and maintenance expenses—Continued

(Thousands of dollars)

Item	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960
Storage expenses:											
Underground storage expenses:											
Operation.....	41,175	34,346	31,306	27,822	27,601	25,793	17,457	16,120	14,685	13,359	11,072
Maintenance.....	6,982	6,117	5,546	5,154	4,558	3,830	3,501	3,264	3,300	2,901	2,674
Rents.....	7,996	8,175	7,293	6,626	5,000	3,806	3,899	3,040	2,246	2,096	3,520
Joint expenses—net.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	285
Total underground storage expenses.....	56,153	48,638	44,145	39,602	37,059	33,431	24,857	22,424	20,231	18,355	17,551
Local storage expenses.....	86									1	
Total storage expenses.....	56,221	48,638	44,145	39,602	37,059	33,431	24,857	22,424	20,231	18,356	17,551
Transmission expenses:											
Operation.....	297,801	268,529	245,402	230,804	215,721	209,177	198,252	193,721	185,487	179,595	166,488
Maintenance.....	89,169	78,860	71,690	67,792	64,228	62,466	59,440	54,219	53,239	51,203	48,496
Rents.....	2,906	2,656	2,660	2,528	2,557	2,457	2,352	2,356	2,316	2,297	2,701
Transmission and compression of gas by others.....	109,778	91,693	74,782	76,311	75,312	77,455	69,390	67,246	62,515	68,055	66,671
Joint expenses—net.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(217)
Total transmission expenses.....	499,653	441,738	394,524	377,435	367,818	361,555	329,434	317,542	303,557	301,150	284,139
Distribution expenses:											
Operation.....	9,550	9,211	8,247	7,512	6,752	6,402	5,892	13,648	12,841	14,766	19,231
Maintenance.....	3,271	3,339	3,360	3,250	2,759	2,823	2,619	9,992	8,420	9,731	10,521
Total distribution expenses.....	12,821	12,550	11,607	10,762	9,511	9,225	8,511	23,640	21,261	24,497	29,752
Customer accounts expenses.....	8,119	6,612	6,443	5,928	5,432	5,294	5,284	10,993	9,943	11,544	11,654
Sales expenses.....	7,630	9,033	9,513	8,906	7,376	5,697	5,388	9,131	8,978	9,086	8,276
Administrative and general expenses:											
Administrative and general salaries.....	77,626	73,511	65,763	59,736	55,671	51,456	51,234	52,330	50,980	48,368	49,181
Office supplies and expenses.....	36,708	33,702	29,695	24,804	20,947	19,875	18,887	18,116	18,011	17,680	15,406
Administrative expenses transferred-credit.....	11,069	11,243	9,489	7,825	7,059	5,387	5,098	6,486	5,608	4,183	7,277
Outside services employed.....	23,936	19,649	16,687	14,388	13,122	13,403	13,170	13,670	14,872	13,078	12,513
Property insurance.....	8,180	5,646	3,670	3,203	3,030	3,165	3,428	3,419	3,657	3,538	3,700
Injuries and damages.....	6,262	5,791	4,578	4,134	3,886	3,728	3,684	3,551	3,323	3,681	3,020
Employee pensions and benefits.....	53,994	47,475	42,499	39,710	37,387	36,790	35,043	34,094	33,183	32,632	34,273
Franchise requirements.....	118	121	113	106	105	85	110	98	93	90	85
Regulatory commission expenses.....	3,479	2,762	2,083	1,682	1,709	1,870	2,249	2,669	2,964	2,388	2,314
Duplicate charges-credit.....	328	283	241	256	273	194	556	144	350	501	824
Miscellaneous general expenses.....	15,956	15,482	15,758	14,309	14,406	10,502	10,419	10,690	9,730	10,303	4,045
Rents.....	8,643	8,280	7,825	7,939	7,803	7,193	7,455	7,996	7,367	6,905	7,795
Maintenance of general plant.....	1,491	1,431	1,497	1,728	1,889	1,516	1,450	1,646	1,975	1,711	2,341
Total administrative and general expenses.....	225,006	202,324	180,438	163,658	152,625	144,002	141,475	141,649	140,197	135,690	126,572
Total operation and maintenance expenses.....	4,664,270	4,329,295	3,928,245	3,629,804	3,380,920	3,198,755	3,086,270	3,012,342	2,873,473	2,694,807	2,562,433

1 Included in items above.

2 Included in miscellaneous.

3 Included in field purchases.

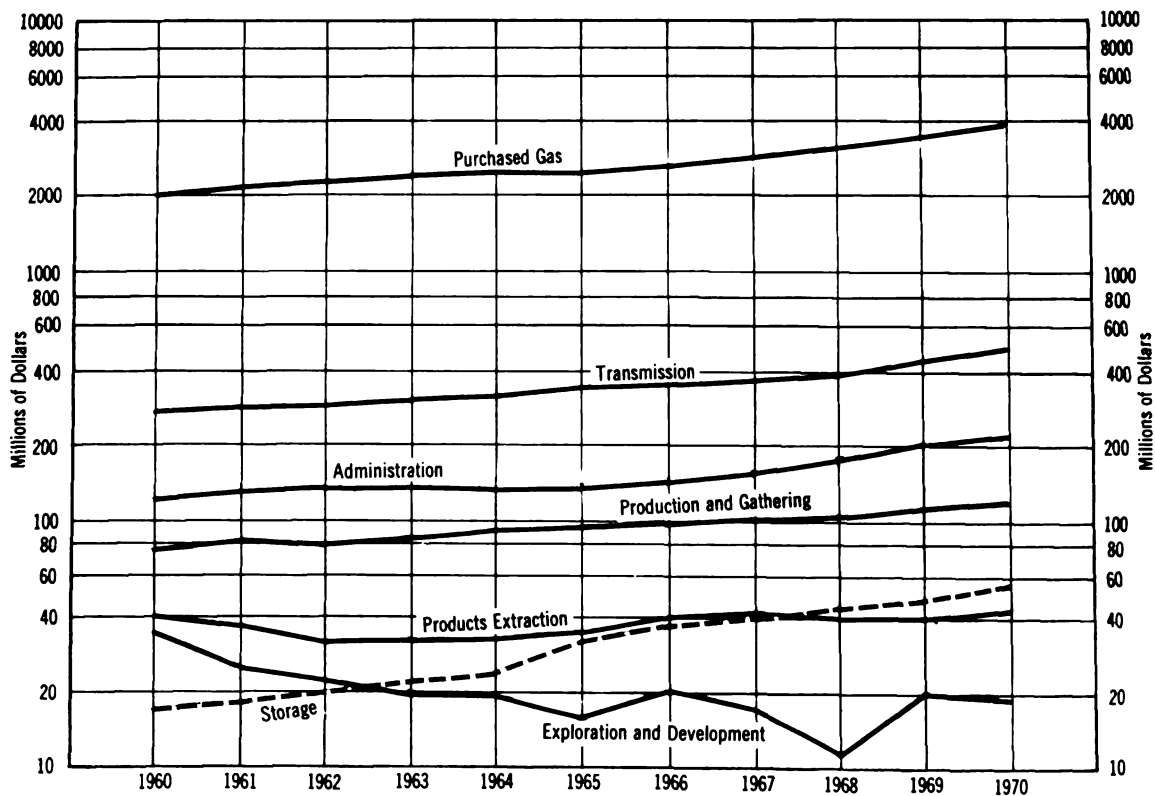
4 Included in pipeline purchases-transmission lines.

NOTE.—Data not adjusted for effect of rate case settlements.

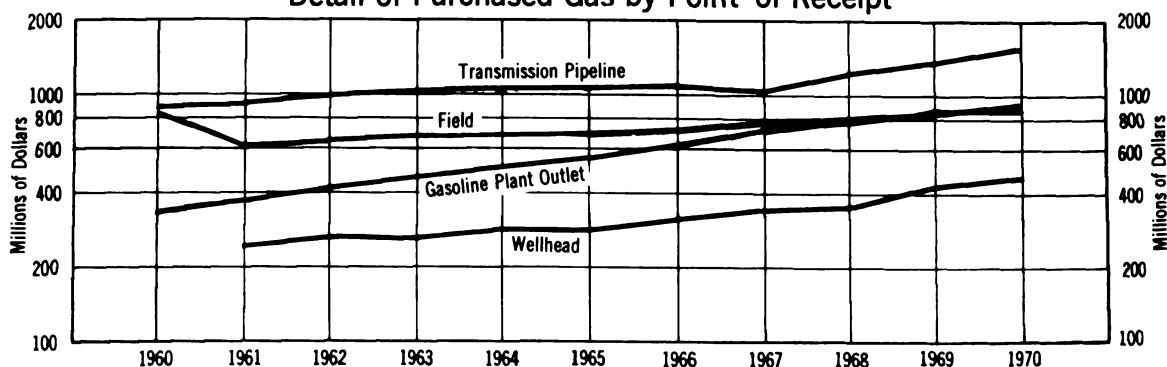
Figure 2

NATURAL GAS OPERATION AND MAINTENANCE EXPENSES

Major Classes A and B Pipelines



Detail of Purchased Gas by Point of Receipt



Detail of Exploration and Development Expenses

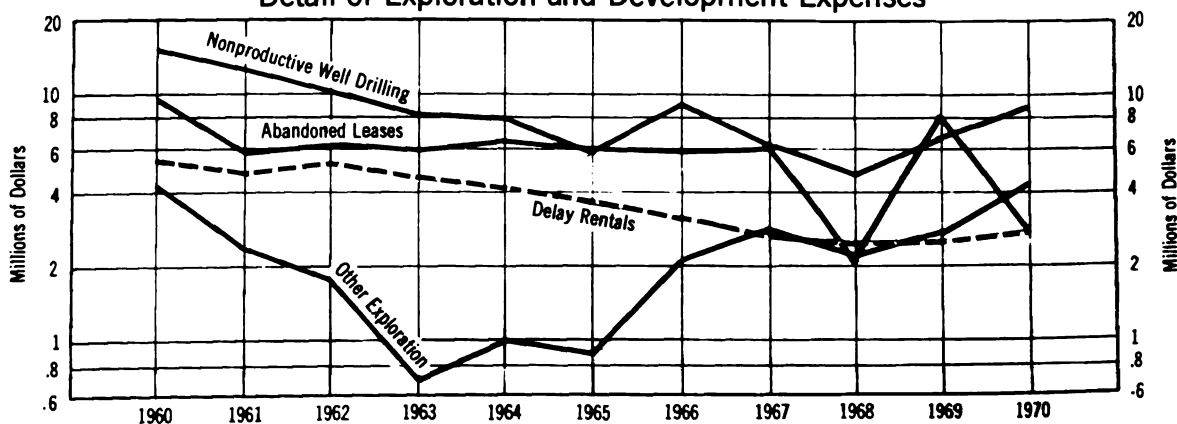


TABLE 14.—Major classes A and B pipelines, gas operation and maintenance expense relationships

Relationship	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960
Operation and maintenance expenses percent of operating revenues.....	70.8	71.5	71.3	71.1	70.0	69.5	69.2	68.2	69.0	67.3	67.3
Maintenance charges:											
Percent of total operating expenses.....	2.7	2.6	2.6	2.7	2.8	2.8	2.8	2.9	3.0	3.1	3.1
Percent of operating revenues.....	1.9	1.8	1.9	1.9	1.9	1.9	1.9	2.0	2.0	2.1	2.1
Maintenance and depreciation charges:											
Percent of operating revenues.....	10.5	10.6	10.6	10.8	10.7	10.5	10.4	10.4	10.4	10.5	10.4
Percent of gas utility plant.....	3.9	3.7	3.7	3.8	3.8	3.9	3.9	3.9	3.9	4.0	3.9
Production expenses:											
Percent of operating revenues.....	58.5	59.6	59.5	59.2	58.2	57.6	57.7	56.3	56.1	54.8	54.8
Per mcf sold, cents.....	22.2	21.3	20.9	20.8	20.6	20.7	20.9	21.3	21.4	21.1	20.3
Transmission and storage expenses:											
Percent of operating revenues.....	8.4	8.1	8.0	8.2	8.2	8.4	7.9	7.7	7.7	8.0	7.9
Per mcf sold, cents.....	3.2	2.9	2.8	2.9	2.9	3.0	2.9	2.9	2.9	3.1	2.9
Distribution expenses percent of operating revenues.....	.2	.2	.2	.2	.2	.2	.2	.5	.5	.6	.8
Customer accounts expenses percent of operating revenues.....	.1	.1	.1	.1	.1	.1	.1	.2	.2	.3	.3
Sales expenses percent of operating revenues.....	.1	.1	.2	.2	.1	.1	.1	.2	.2	.2	.2
Administrative and general expenses percent of operating revenues.....	3.4	3.3	3.3	3.2	3.2	3.1	3.2	3.2	3.3	3.4	3.3

NOTE.—Data not adjusted for effect of rate case settlements.

TABLE 15.—Major classes A and B pipelines, gas operating expenses

(Thousands of dollars)

Year	Gas operation and maintenance expenses								Provision for depreciation, amortization, and depletion	Taxes charged to gas operations	Provision for deferred income taxes	Income taxes deferred in prior years—credit	Investment tax credit adjustments (net)	Total gas operating expenses
	Production	Storage	Transmission	Distribution	Customer accounts	Sales	Administrative and general	Maintenance ¹						
1964.....	889,667	9,409	143,886	18,317	7,148	4,191	71,220	(48,728)	1,143,838	160,359	167,417	7,778	.....	1,479,392
1965.....	1,027,220	10,716	170,837	20,210	7,743	4,859	79,588	(52,263)	1,321,173	179,206	222,348	8,640	.....	1,731,367
1966.....	1,187,212	13,312	189,069	22,215	8,736	5,734	90,761	(58,574)	1,517,029	193,402	233,737	22,856	172	1,966,852
1967.....	1,381,141	13,658	213,839	24,313	9,437	6,504	105,663	(64,412)	1,754,555	220,861	224,648	31,412	329	2,231,147
1968.....	1,558,878	14,502	240,849	25,906	10,603	6,677	110,745	(68,524)	1,968,160	248,507	249,779	33,958	1,172	2,499,232
1969.....	1,810,418	16,104	259,324	27,830	11,125	7,559	120,126	(74,672)	2,252,486	278,195	271,695	48,615	1,767	2,849,224
1960.....	2,064,489	17,551	284,139	29,752	11,664	8,276	126,572	(79,279)	2,562,433	315,150	319,431	63,238	2,437	3,257,515
1961.....	2,194,484	18,356	301,150	24,497	11,544	9,066	135,690	(83,105)	2,694,807	336,871	362,575	54,039	2,801	3,445,491
1962.....	2,369,306	20,231	303,557	21,261	9,943	8,978	140,197	(85,105)	2,873,473	353,839	341,273	54,843	3,989	3,619,439
1963.....	2,486,963	22,424	317,542	23,640	10,993	9,131	141,649	(87,001)	3,012,342	371,466	374,561	45,677	4,906	3,786,140
1964.....	2,571,321	24,857	329,434	8,511	5,284	5,388	141,475	(86,498)	3,086,270	375,764	328,562	38,184	5,206	3,870,508
1965.....	2,649,551	33,431	351,555	9,225	5,294	5,697	144,002	(89,454)	3,198,755	394,925	337,988	35,590	5,346	3,998,515
1966.....	2,811,099	37,059	357,818	9,511	5,432	7,376	152,625	(93,625)	3,380,920	423,715	326,665	23,945	5,651	4,205,481
1967.....	3,023,513	39,602	377,435	10,763	5,928	8,906	163,658	(97,901)	3,629,804	451,814	302,182	5,695	13,255	4,427,077
1968.....	3,281,575	44,145	394,524	11,607	6,443	9,513	180,438	(103,696)	3,928,245	482,751	316,275	2,774	18,855	4,786,014
1969.....	3,608,400	48,638	441,738	12,550	6,612	9,033	202,324	(110,962)	4,329,295	529,755	317,484	1,065	16,958	5,231,906
1970.....	3,854,820	56,221	499,653	12,821	8,119	7,630	225,006	(124,104)	4,664,270	567,991	412,183	12,918	16,271	5,671,275

¹ Included in other classifications.

NOTE.—Data not adjusted for effect of rate case settlements.

TABLE 16.—Major classes A and B pipelines, gas utility plant

[Thousands of dollars]

Item	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960
Intangible plant	33,487	32,186	30,761	27,640	26,067	25,546	23,295	22,728	20,504	19,018	17,850
Manufactured gas production plant	4,580	5,838	5,564	5,710	5,796	5,578	5,347	5,553	5,481	6,226	6,719
Natural gas production plant:											
Production and gathering plant:											
Producing lands	390	602	626	637	569	721	732				
Producing leaseholds	223,731	222,031	251,435	250,773	259,238	254,538	244,799				
Gas rights	32,316	32,273	32,274	32,264	32,707	32,015	32,581				
Rights-of-way	20,282	19,552	20,413	19,257	18,405	19,616	18,944				
Other land and land rights	2,199	2,247	2,110	2,107	1,992	1,907	2,127				
Gas well structures	651	336	329	358	373	368	368				
Field compressor station structures	19,507	17,665	16,787	15,645	14,886	14,708	14,119				
Field measuring and regulating station structures	7,411	7,218	6,912	6,745	6,483	6,243	6,076				
Other structures	43,208	44,157	39,497	33,892	33,140	36,566	46,910				
Producing gas wells—Well construction	408,882	400,628	426,445	410,351	403,199	375,529	365,921				
Producing gas wells—Well equipment	151,945	147,102	150,798	144,738	142,411	138,122	135,211				
Field lines	750,885	722,272	676,722	610,509	592,164	554,723	541,168				
Field compressor station equipment	223,499	197,392	182,657	167,723	156,356	155,542	161,786				
Field measuring and regulating station equipment	68,159	63,344	59,850	56,739	54,020	51,552	49,437				
Drilling and cleaning equipment	1,513	1,501	1,511	1,614	1,645	1,511	1,719				
Purification equipment	132,926	125,854	114,771	108,913	100,155	97,223	104,101				
Other equipment	13,618	12,074	12,083	11,306	10,793	9,904	10,263				
Total production and gathering plant	2,101,122	2,016,248	1,995,220	1,873,571	1,828,536	1,750,788	1,736,262				
Products extraction plant:											
Land and land rights	957	963	1,004	1,050	1,053	1,061	731				
Structures and improvements	26,723	26,692	26,067	24,873	23,894	23,614	12,601				
Extraction and refining equipment	129,268	127,028	113,607	109,970	98,291	93,561	73,963				
Pipelines	13,449	13,669	11,721	10,862	10,718	10,510	10,579				
Extracted products storage equipment	11,587	11,162	10,680	10,523	10,238	10,106	9,963				
Compressor equipment	8,116	8,037	7,725	9,551	6,489	6,523	6,524				
Gas measuring and regulating equipment	269	245	331	214	138	122	124				
Other equipment	3,433	3,386	3,331	3,205	3,133	3,115	2,517				
Total products extraction plant	193,802	191,182	174,466	170,248	153,964	148,611	117,002				
Total natural gas production plant	2,294,924	2,207,430	2,169,686	2,043,819	1,982,490	1,899,399	1,853,264	1,837,819	1,782,473	1,680,191	1,669,842
Storage plant:											
Underground storage plant:											
Land	4,987	4,871	4,874	3,286	3,177	2,171	2,067				
Leaseholds	35,239	34,823	31,824	31,326	30,787	27,633	27,111				
Storage rights	11,906	11,028	10,285	9,503	8,207	6,660	7,899				
Rights-of-way	2,420	2,386	2,035	1,914	1,697	1,577	1,472				
Gas rights	6,425	6,425	6,421	5,382	5,363	5,163	6,120				
Structures and improvements	40,227	36,752	34,944	32,145	30,575	27,879	27,040				
Wells	299,647	279,868	253,115	229,101	214,809	183,920	169,038				
Lines	131,650	122,285	121,471	113,941	107,681	97,710	93,180				
Compressor station equipment	186,022	167,208	150,868	141,041	134,670	119,566	112,674				
Measuring and regulating equipment	14,457	12,615	11,109	10,156	9,158	7,652	7,451				
Purification equipment	16,736	15,396	13,158	10,716	9,324	7,419	7,023				
Other equipment	15,102	10,460	10,696	3,214	3,092	2,120	1,779				
Total underground storage plant	764,818	704,117	650,800	592,728	559,540	490,370	462,854				
Local storage plant	38,072	102	103	65							
Total storage plant	802,890	704,219	650,903	592,793	559,540	490,370	462,854	422,350	389,732	361,865	321,933
Transmission plant:											
Land and land rights	32,375	31,406	28,692	29,989	28,424	26,263	25,826				
Rights-of-way	209,474	205,644	197,180	215,205	205,105	204,438	200,101				
Structures and improvements	491,081	467,057	438,302	416,931	397,941	390,751	382,116				
Mains	10,658,178	10,168,709	9,146,989	8,355,849	7,719,715	7,060,012	6,736,166				
Compressor station equipment	2,381,634	2,224,908	1,994,020	1,814,144	1,687,154	1,568,701	1,480,712				
Measuring and regulating station equipment	163,110	153,414	142,099	130,121	120,787	108,402	103,453				
Communication equipment	65,430	61,884	57,133	51,640	48,716	46,359	43,700				
Other equipment	41,855	37,286	27,446	21,876	19,083	17,813	17,304				
Total transmission plant	14,043,137	13,350,308	12,031,861	11,035,755	10,226,925	9,422,739	8,989,378	8,576,781	8,293,272	7,776,520	7,296,796
Distribution plant	108,986	144,433	137,530	130,570	119,023	114,120	106,812	285,874	263,683	315,315	342,581
General plant:											
Land and land rights	6,133	7,354	7,972	8,325	7,282	7,075	7,039				
Structures and improvements	70,393	65,716	64,538	64,822	70,526	68,664	66,628				
Office furniture and equipment	40,125	41,375	36,705	39,295	35,583	34,081	32,672				
Transportation equipment	87,460	81,420	79,636	73,506	62,946	49,499	47,106				
Stores equipment	1,096	1,106	1,132	1,114	1,006	909	891				
Tools, shop and garage equipment	25,210	24,107	22,142	20,427	18,707	17,692	16,517				
Laboratory equipment	2,539	2,473	2,119	2,041	1,989	1,669	1,596				
Power operated equipment	24,676	23,742	21,896	19,904	18,417	15,344	12,554				
Communication equipment	5,821	4,822	4,627	5,697	5,395	5,090	4,839				
Miscellaneous equipment	2,051	1,921	1,906	2,440	2,293	2,492	2,383				
Other tangible property	50	50	151	150	150	128	128				
Total general plant	265,544	254,086	242,824	237,721	224,294	202,673	192,353	210,553	206,725	196,409	213,405
Gas plant purchased and sold—net	914	1,076	6,538	4,523	4,918	2,619	1,140	(1)	(1)	(1)	(1)
Total gas plant in service	17,554,462	16,699,576	15,275,667	14,078,531	13,149,073	12,163,044	11,634,443	11,361,659	10,961,870	10,355,544	9,869,236
Gas plant leased to others	1,481	1,481	2,705	2,571	2,564	2,422	2,422	2,422	2,527	2,417	2,362
Gas plant held for future use	73,608	53,215	49,664	46,934	46,962	48,755	49,085	57,408	77,933	63,922	110,355
Construction work in progress	286,756	393,123	672,002	412,033	343,409	320,407	217,307	206,987	186,850	126,264	178,523
Gas plant acquisition adjustments	2,416	1,317	1,896	2,475	3,404	12,338	15,171	15,831	35,230	27,439	23,093
Total	17,918,723	17,148,712	16,001,934	14,542,544	13,545,412	12,546,966	11,918,428	11,646,306	11,264,410	10,575,586	10,183,601

1 Included in general plant.

Figure 3

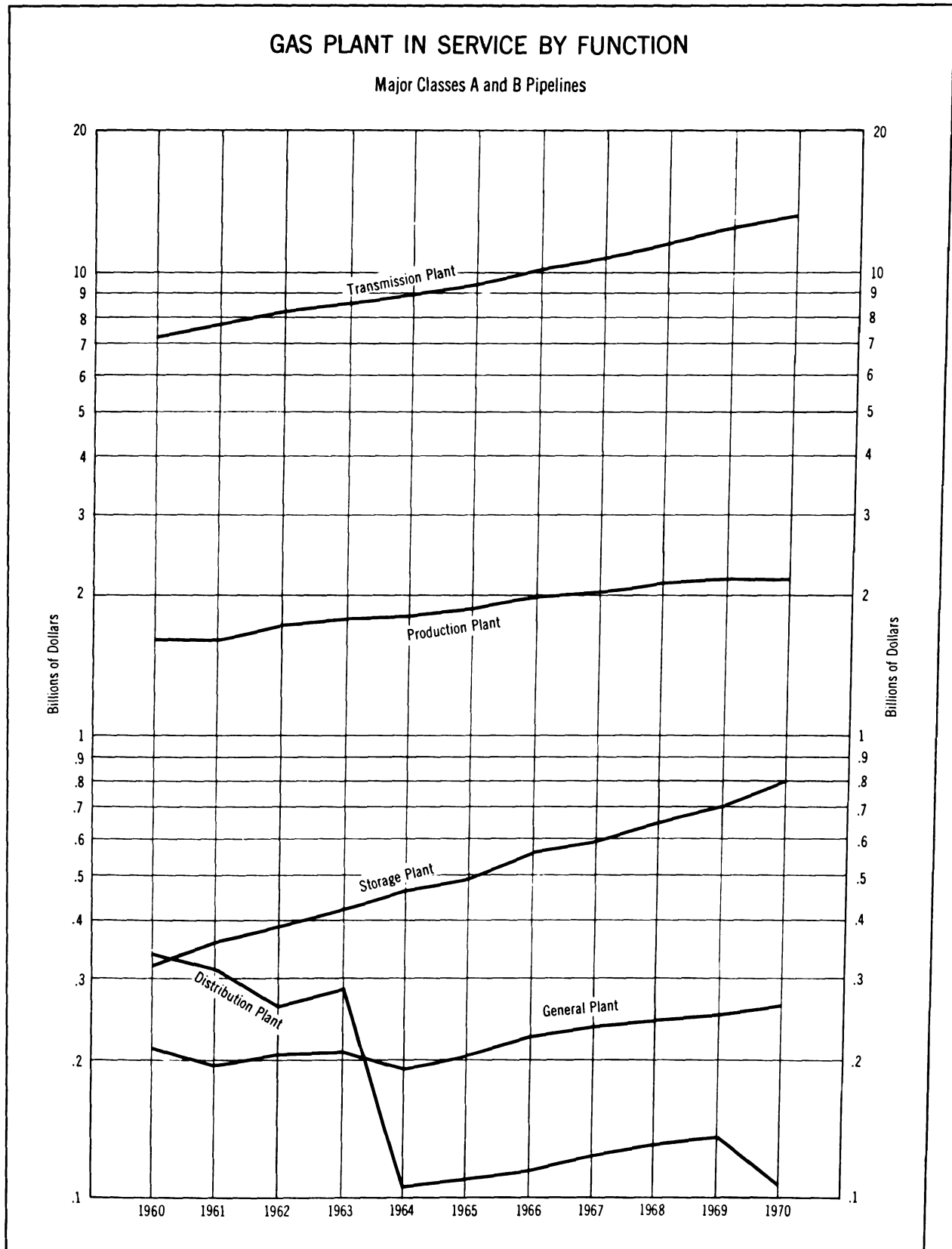


TABLE 17.—Major classes A and B pipelines, natural gas pipelines

[Miles of lines]

Item	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960
Field	37,640	36,777	36,085	35,550	35,392	34,304	33,617	33,651	32,809	31,568	31,284
Transmission:											
0 to 5.0 inches	12,325	11,245	9,112	9,113	8,923	8,191	8,135	8,010	7,870	7,582	6,828
5.1 to 10.0 inches	20,081	20,469	19,587	19,202	18,789	18,165	17,967	17,448	17,368	17,955	17,744
10.1 to 15.0 inches	11,446	11,650	11,228	11,394	11,296	11,846	11,636	11,825	11,482	11,119	10,333
15.1 to 20.0 inches	24,602	24,912	24,503	24,586	23,885	22,708	22,375	22,153	21,915	21,501	20,803
20.1 to 25.0 inches	22,128	22,014	21,760	21,160	20,575	20,344	20,197	20,102	19,978	19,710	19,636
25.1 to 30.0 inches	42,297	41,500	39,800	37,768	36,467	34,823	33,864	32,913	32,322	31,194	29,990
30.1 to 35.0 inches	625	626	621	621	621	604	604	604	604		
36 inches	10,082	9,433	7,687	6,680	5,729	4,409	3,836	3,474	3,182	2,865	2,347
40 inches	6	7									
42 inches	862	757	601	404	143	26					
Total gas transmission pipelines	144,454	142,613	134,899	130,928	126,428	121,116	118,614	116,529	114,721	111,916	107,663
Storage	2,728	2,737	2,688	2,622	2,436	2,409	2,350	2,233	2,229	2,109	2,047

Figure 4

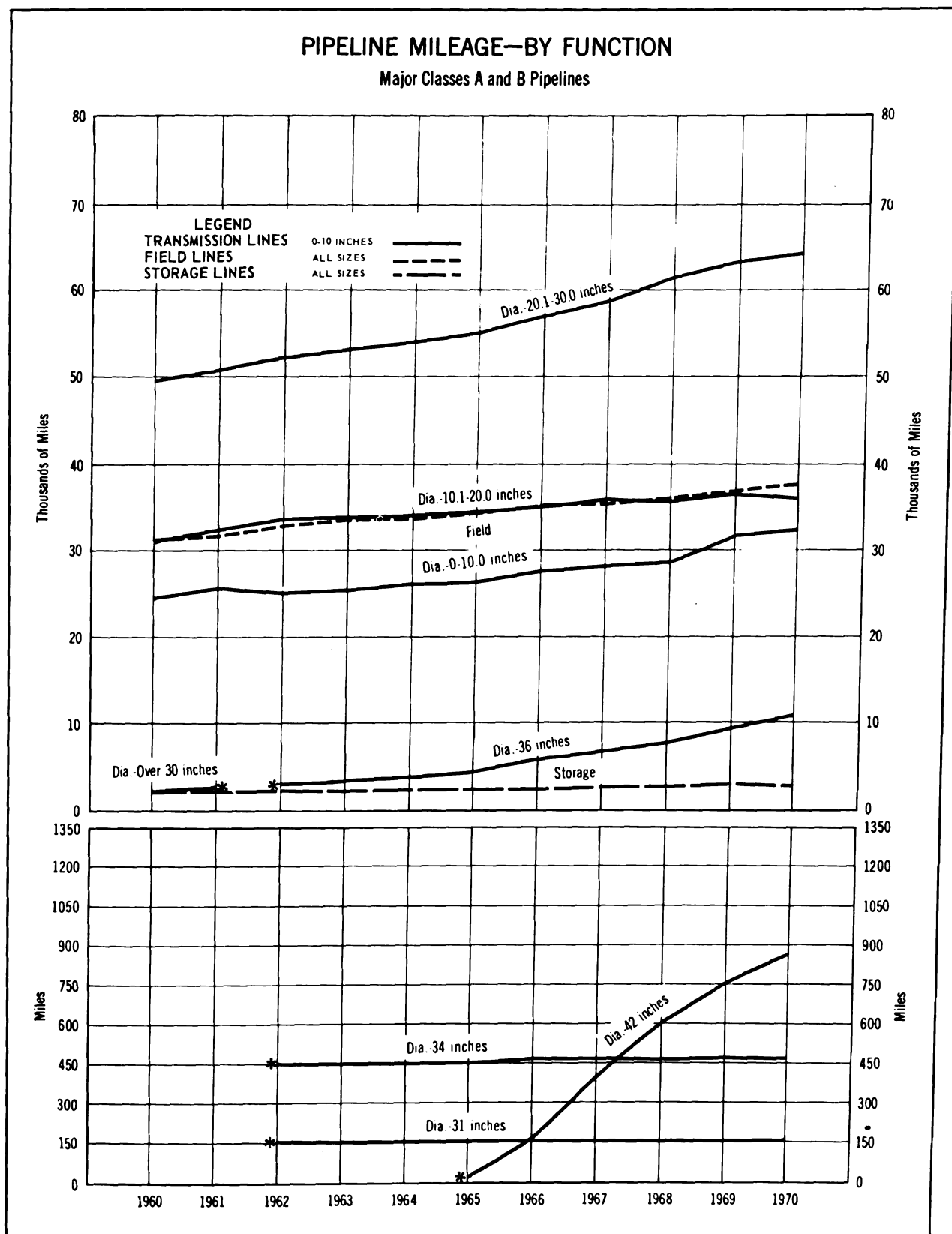


TABLE 18.—Record of investment tax credits generated and utilized, 1962 through 1970

[Unless otherwise indicated, amounts relate to gas utility properties only]

Company	Investment Tax Credits Generated and Utilized						Unused credits available 12-31-70	Accumulated deferred credits 12-31-70	Method of accounting
	Combined 1962-68		1969		1970				
	Generated	Utilized	Generated	Utilized	Generated	Utilized			
Alabama-Tennessee Natural Gas Co.	\$259,235	\$259,235	\$26,456	\$26,456	\$13,000	\$13,000		\$246,909	DCO
Algonquin Gas Transmission Co.	4,902,267	3,115,443	134,415	405,600		271,185	813,556		FTCO
Arkansas Louisiana Gas Co.	8,511,900	8,511,900	1,382,300	1,382,300					FTCO
Arkansas-Missouri Power Co. ¹	635,476	635,476	121,954	121,954	31,909	31,909		690,021	DCO
Arkansas Oklahoma Gas Corp.	237,002	237,002	14,140	14,140					FTCO
Atlantic Seaboard Corp.	2,811,127	2,811,127	1,429,726	1,429,726	202,728	202,728		3,462,853	DCO
Blue Dolphin Pipe Line Co.	498,756								NS
Carnegie Natural Gas Co.	358,747	358,747	94,129	94,129	(615)	(615)		180,436	FTCO
Cascade Natural Gas Corp.	1,880,235	703,439	292,714	262,699	53,086	74,746	1,105,807		FTC
Cimarron Transmission Co.	14,106	13,874	494	494				10,039	DCO
Cities Service Gas Co.	5,364,485	5,371,158	954,673	998,407	50,407				FTCO
Colorado Interstate Gas Co.	4,061,224	2,580,899	531,651	753,373	180,000	493,000	945,000	1,308,000	DCO
Columbia Gulf Transmission Co.	13,439,832	13,439,832	4,859,229	4,859,229	439,341	439,341		14,426,438	DCO
Consolidated Gas Supply Corp.	10,575,000	10,575,000	3,495,000	3,495,000	1,137,000	1,137,000		12,936,175	DCO
Cumberland and Allegheny Gas Co.	53,638	53,638	6,414	6,414					DC
Do.	191,365	191,365	(7,816)	(7,816)	1,088	1,088		81,235	DCO
East Tennessee Natural Gas Co.	871,350	871,350	229,500	229,500	10,500	10,500			FTCO
Eastern Shore Natural Gas Co.	187,456	154,103	2,023	33,485					FTCO
El Paso Natural Gas Co.	18,941,514	18,941,514	11,328,261	11,261,182	2,057,000	2,070,416			FTCO
Equitable Gas Co.	1,752,216	1,752,216	152,400	152,400	36,100	36,100		2,507,147	DC
Florida Gas Transmission Co.	10,875,603	6,250,320	125,628	1,401,000	36,000	871,000	2,514,911		FTCO
Gas Transport, Inc.	5,857	5,857							FTCO
Granite State Gas Transmission, Inc.	102,236	75,674	8,112						FTC
Great Lakes Gas Transmission Co.	2,594,000						2,594,000		DCO
Great Plains Natural Gas Co.	230,622		587				231,209		NS
Home Gas Co.	237,459	215,413	31,967	31,967	2,167	2,167		196,929	DCO
Inland Gas Co., Inc., The	33,013	33,013	2,469						FTCO
Interstate Power Co. ¹	2,445,616	2,445,616	138,662	138,662	158,458	158,458		1,633,209	DC
Iowa-Illinois Gas and Electric Co.	2,535,682	2,535,682	437,781	437,781	800,000	800,000		3,341,844	DC
Iowa Public Service Co.	316,299	316,299	46,688	46,688	1,719	1,719		2,180,978	DCO
Iroquois Gas Corp.	1,913,431	1,913,431	307,813	307,813					FTC
Jupiter Corp., The	17,000		1,000				18,000		NS
Kansas-Nebraska Natural Gas Co., Inc.	3,266,498	3,266,498	734,337	734,337	449,216	449,216		3,538,516	DCO
Kentucky Gas Transmission Corp.	337,100	337,100	437,731	437,721	11,500	11,500		662,814	DCO
Kentucky West Virginia Gas Co.	874,104	874,104	34,600	34,600	12,900	12,900		(9)	DCO
Lake Shore Pipe Line Co.	69,000	69,000						17,657	DCO
Lawrenceburg Gas Transmission Corp.	12,365	12,365			819	819		11,013	DC
Lone Star Gas Co.	7,428,714	7,428,714	397,414	397,414	336,820	336,820			FTCO
Manufacturers Light & Heat Co., The	149,466	149,466	15,026	15,026					DC
Do.	3,481,472	3,481,472	387,049	387,049	58,007	58,007		2,890,484	DCO
Michigan Gas Storage Co.	802,767	802,767	25,038	25,038				565,187	DCO
Michigan Wisconsin Pipe Line Co.	24,618,000	24,736,216	4,200,000	3,892,259	700,000	889,525		25,471,400	DCO
Mid Louisiana Gas Co.	706,996	706,996	167,247	167,247					FTCO
Midwestern Gas Transmission Co.	2,293,600	2,293,600	69,100	69,100	800	800			FTCO
Mississippi River Transmission Corp.	2,539,543	2,539,543	1,007,000	1,007,000					FTCO
Montana-Dakota Utilities Co. ¹	2,684,818	2,684,818	41,509	41,509	19,016	19,016		1,803,383	DC
Mountain Fuel Supply Co.	2,682,721	2,682,721	80,000	80,000	23,400	23,400			FTC
Mountain Gas Co.									
Natural Gas Pipeline Co. of America	27,161,582	27,101,582	5,770,000	5,770,000	4,579,000	4,579,000			FTCO
North Penn Gas Co.	91,736	91,736	4,215	4,215				96,371	DC
Do.	158,949	158,949	13,725	13,725					FTCO
Northern Natural Gas Co.	25,044,200	25,044,200	3,720,500	3,720,500	160,300	160,300		23,045,000	DCO
Northern Utilities, Inc.	234,496	234,496	46,510	46,510				235,206	DCO
Ohio Fuel Gas Co., The	4,828,748	4,828,748	832,268	832,268	69,300	69,300		4,081,259	DCO
Ohio River Pipeline Corp.	1,144	1,144	596	596	583	583		2,202	NS
Oklahoma Natural Gas Gathering Corp.	77,118	75,854	150	143					FTCO
Orange and Rockland Utilities, Inc.	461,408	464,721	12,341	12,341	11,900	11,900			FTC
Pacific Gas Transmission Co.	1,152,571	69,703	1,308,558				2,391,426		FTC
Panhandle Eastern Pipe Line Co.	22,948,315	15,264,201	1,257,799	1,257,799	210,000	210,000	7,684,114	12,476,000	DCO
Pennsylvania Gas Co.	188,061	188,061	13,592	13,592	(880)	(880)			FTC
Do.	448,174	448,174	35,413	35,413	3,327	3,327		62,811	DC
Pennsylvania & Southern Gas Co.	122,155	122,155	13,625	13,625	4,443	4,443		107,423	DC
Sabine Pipe Line Gas Co.	1,159,352	1,159,352							FTCO
Sea Robin Pipeline Co.					2,563,000	2,563,000			NS
Shenandoah Gas Co.	44,750	44,750	85,799	85,799	2,700	2,700		119,311	DC
South Georgia Natural Gas Co.	379,054	379,054	8,650	8,650					FTCO
South Texas Natural Gas Gathering Co.	271,622		6,116		8,455		286,193		NS
Southern Natural Gas Co.	9,681,000	9,681,000	3,966,000	3,966,000	781,000	781,000		12,570,250	DCO
Southwest Gas Corp.	2,802,258	536,774	69,319	299,558	51,845	279,637	1,317,542		FTC
Tenneco Inc.	32,080,817	24,827,304	9,518,809	366,000	1,088,500	2,274,400	15,220,422		FTCO
Tennessee Natural Gas Lines, Inc.	8,460	8,460	11	11					FTC
Texas Eastern Transmission Corp.	28,282,000	28,282,000	4,395,000	4,395,000	5,474,000	5,474,000			FTCO
Texas Gas Pipe Line Corp.	57,789	57,789	45	45				21,779	DCO
Texas Gas Transmission Corp.	10,877,436	10,877,436	3,496,981	3,496,981	500,000	500,000		12,097,498	DCO
Tidal Transmission Co.			587,273						NS
Transcontinental Gas Pipe Line Corp.	35,021,600	34,982,500	9,960,000	4,281,000	3,176,000	4,140,000	4,715,000		FTCO
Transwestern Pipeline Co.	5,158,000	2,065,400	3,575,000				396,000		FTCO
Trunkline Gas Co.	15,689,860	12,399,774	2,869,771	2,766,857	98,000	98,000	3,393,000	13,350,495	DCO
Union Light, Heat and Power Co., The	287,581	287,581	34,211	34,211	19,151	19,151		723,828	DC
United Fuel Gas Co.	294,606	294,606	57,542	57,542					DC
Do.	4,172,067	4,172,067	625,257	625,257	223,600	223,600		3,777,861	FTCO
United Gas Pipe Line Co.	6,731,000	6,731,000	1,076,000	1,076,000	3,363,000	3,363,000			FTCO
United Natural Gas Co.	1,165,053	1,137,772	163,076	155,023	2,884	(3,958)		194,241	DC
Valley Gas Co.	123,793	123,793	12,645	12,645				111,258	DCO
Valley Gas Transmission, Inc.	193,719	119,000	1,500	28,000		5,500	21,523		FTCO
Washington Gas Light Co.	3,807,687	3,807,687	483,594	483,594	23,900	23,900		3,517,115	DC
West Texas Gathering Co.	59,152	59,152	63	63					FTCO
Total	389,998,226	353,060,734	87,766,365	69,032,315	29,236,374	33,627,164	43,251,703	164,742,575	

¹ Amounts shown relate to all utility properties of the company.² Includes \$771,371 attributable to subsidiary, Kentucky West Virginia Gas Co.³ Tax credits utilized in consolidated return. Accumulated deferrals included with balance shown for parent, Equitable Gas Co.⁴ Total generated and utilized \$5,126,000. One half (\$2,563,000) is included in United Gas Pipe Line Co., the other 50 percent was utilized by Southern Deepwater Pipeline Co., which is not an interstate natural gas pipeline company.⁵ Includes investment tax credit from Sea Robin Pipeline Co. of \$2,563,000.

NOTE.—Method of accounting: FTCo—Flow through—company, DCO—Deferred—company, FTC—Flow through—consumers, DC—Deferred—consumers, NS—Not stated.

TABLE 19.—Gas prepayments—Undelivered gas obligations—Advance payments for gas

Company	Gas prepayments				Undelivered gas obligations				Advance payments for gas	
	1970		1969		1970		1969		1970—	1969—
	Millions of cu. ft. (14.73 p.s.i.a. at 60° F.)	Amount (thousands of dollars)	Millions of cu. ft. (14.73 p.s.i.a. at 60° F.)	Amount (thousands of dollars)	Millions of cu. ft. (14.73 p.s.i.a. at 60° F.)	Amount (thousands of dollars)	Millions of cu. ft. (14.73 p.s.i.a. at 60° F.)	Amount (thousands of dollars)	Amount (thousands of dollars)	Amount (thousands of dollars)
Arkansas Louisiana Gas Co.	56	\$11							\$208	\$133
Cascade Natural Gas Corp.					810	\$167	1,227	\$253		
Colorado Interstate Gas Co.	6,935	1,171	7,259	\$1,199	7	1	11	2	5,000	
Consolidated Gas Supply Corp.									4,487	
El Paso Natural Gas Co.	339,745	49,679	386,056	58,471	6,857	1,159	5,000	845	27,304	29,898
Florida Gas Transmission Co.					153	55	66	24		
Great Plains Natural Gas Co.									16	
Home Gas Co.									12	
Kansas-Nebraska Natural Gas Co., Inc.	11,179	1,719							379	
Lone Star Gas Co.	916	116	173	28						
Michigan Wisconsin Pipe Line Co.	410	76	4,486	852					1,976	
Montana-Dakota Utilities Co.	411	62	800	121						
Mountain Fuel Supply Co.	6,688	983	499	74						
Natural Gas Pipeline Co. of America	1,760	345	5,294	934					26,546	3,970
Northern Natural Gas Co.	41,558	6,607	67,760	10,847					64,878	31,274
Ohio Fuel Gas Co., The									797	211
Panhandle Eastern Pipe Line Co.	11,444	1,778	2,758	384					10,646	726
South Texas Natural Gas Gathering Co.	826	125	1,049	158						
Southern Natural Gas Co.									1,807	
Tenneco Inc.									5,295	
Texas Gas Transmission Corp.									8,357	
Transcontinental Gas Pipe Line Corp.	66,903	12,502	75,130	14,006						
Transwestern Pipeline Co.	19,038	3,090	29,295	4,779						
Trunkline Gas Co.									901	1,081
United Fuel Gas Co.									1,580	
United Gas Pipe Line Co.			336	67					10,245	340
West Texas Gathering Co.	55,658	8,836	77,325	11,912	55,658	8,836	77,325	11,912	129	
Total	563,527	87,100	658,220	103,832	63,485	10,218	83,629	13,036	170,563	67,633

TABLE 20.—Research and Development Activities

[Costs Incurred—1966-70]

Company	1966	1967	1968	1969	1970	Company	1966	1967	1968	1969	1970
Alabama-Tennessee Natural Gas Co.						Mississippi River Transmission Corp.					
Algonquin Gas Transmission Co.	\$49,177	\$69,467	\$62,588	\$69,622	\$58,989	Montana-Dakota Utilities Co.					
Arkansas Louisiana Gas Co.						Mountain Fuel Supply Co.	\$65,451	\$89,269	\$86,146	\$88,161	\$89,235
Arkansas-Missouri Power Co.						Mountain Gas Pipeline Co. of America	178,009	642,334	443,337	233,807	433,837
Arkansas-Oklahoma Gas Corp.						North Penn Gas Co.				6,084	8,843
Atlantic Seaboard Corp.	60,081	113,830	63,898	98,142	100,225	Northern Natural Gas Co.	588,008	342,182	301,430	229,098	365,012
Blue Dolphin Pipe Line Co.						Northern Utilities, Inc.					
Carnegie Natural Gas Co.						Ohio Fuel Gas Co., The	108,035	195,912	112,082	168,808	217,445
Cascade Natural Gas Corp.						Ohio River Pipeline Corp.					
Cimarron Transmission Co.						Oklahoma Natural Gas Gathering Corp.					
Cities Service Gas Co.	252,648	297,878	286,597	335,265	339,786	Orange and Rockland Utilities, Inc.	20,047	24,967	28,573	46,787	9,061
Colorado Interstate Corp.	45,474	140,369	113,903	109,802	2,152,443	Pacific Gas Transmission Co.					
Columbia Gulf Transmission Co.	170,612	267,103	168,587	290,589	254,280	Panhandle Eastern Pipe Line Co.	198,920	132,518	228,240	253,813	276,666
Consolidated Gas Supply Corp.	352,995	502,958	702,869	806,960	815,921	Pennsylvania Gas Co.	24,730	33,380	41,516	38,477	28,453
Cumberland and Allegheny Gas Co.	27,996	41,372	35,518	38,070	44,302	Pennsylvania & Southern Gas Co.					
East Tennessee Natural Gas Co.		2,950	3,335	3,079	2,820	Plateau Natural Gas Co.					
Eastern Shore Natural Gas Co.						Sabine Pipe Line Co.					
El Paso Natural Gas Co.	351,831	275,022	907,705	1,956,850	4,151,921	Sea Robin Pipeline Co.					
Equitable Gas Co.	52,000	56,000	56,000	62,000	56,000	Shenandoah Gas Co.					
Florida Gas Transmission Co.	35,000	35,000	35,000	35,000	25,000	South Georgia Natural Gas Co.					
Gas Transport, Inc.						South Texas Natural Gas Gathering Co.					
Granite State Gas Transmission, Inc.						Southern Natural Gas Co.	217,214	203,401	177,074	215,535	49,348
Great Lakes Gas Transmission Co.				690		Southwest Gas Corp.					
Great Plains Natural Gas Co.						Tenneco Inc.	8,430	85,548	359,421	240,115	527,195
Home Gas Co.	12,322	25,576	13,182	(1)	18,462	Tennessee Natural Gas Lines, Inc.					
Inland Gas Co., Inc., The	9,965	8,935	3,794	9,830	16,187	Texas Eastern Transmission Corp.	267,116	533,146	858,335	808,423	576,615
Interstate Power Co.						Texas Gas Pipeline Corp.					
Iowa-Illinois Gas & Electric Co.	64,981	3,396	68,450	69,368	77,885	Texas Gas Transmission Corp.	199,219	204,773	237,352	128,461	239,270
Iowa Public Service Co.				777	2,059	Tidal Transmission Co.					
Iroquois Gas Corp.	74,845	120,328	110,302	124,880	128,495	Transcontinental Gas Pipe Line Corp.	1,046,765	816,372	742,268	281,248	462,591
Kansas-Nebraska Natural Gas Co., Inc.	25,000	25,000	25,000	25,000	25,000	Transwestern Pipeline Co.					
Kentucky Gas Transmission Corp.	13,654	21,822	11,635	19,434	15,850	Trunkline Gas Co.	170,626	97,051	170,840	173,772	178,598
Kentucky West Virginia Gas Co.						Union Gas System, Inc.					
Lake Shore Pipe Line Co.	10,112	14,662	16,449	17,638	13,733	Union Light, Heat and Power Co., The	15,760	18,221	18,215	19,895	20,804
Lawrenceburg Gas Transmission Corp.						United Fuel Gas Co.	303,284	512,096	363,297	494,053	570,515
Lone Star Gas Co.	153,533	175,871	245,502	337,479	249,500	United Gas Pipeline Co.	51,188	59,200	66,242	57,791	60,132
Manufacturers Light & Heat Co., The	151,741	282,414	186,028	247,129	243,467	United Natural Gas Co.	28,491	64,862	65,702	83,641	78,390
Michigan Gas Storage Co.						Valley Gas Co.	12,350	13,670	14,840	16,160	16,375
Michigan Wisconsin Pipe Line Co.	184,746	184,158	241,047	248,044	230,977	Valley Gas Transmission, Inc.					
Mid Louisiana Gas Co.						Washington Gas Light Co.	213,963	283,590	285,632	261,300	273,400
Midwestern Gas Transmission Co.			7,670	11,726	11,925	West Tex. Gathering Co.					
Total	5,729,319	7,012,603	7,965,601	8,762,803	13,577,012						

¹ Included with The Manufacturers Light & Heat Co., who filed a report reflecting coordinated operations.² Reflects coordinated operations of The Manufacturers Light & Heat Co. and Home Gas Co.

SECTION I

BALANCE SHEET

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

1

Balance Sheet

ITEM	ALABAMA-TENNESSEE NATURAL GAS COMPANY		*ALGONQUIN GAS TRANSMISSION COMPANY		ARKANSAS LOUISIANA GAS COMPANY		ARKANSAS-MISSOURI POWER COMPANY	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ASSETS AND OTHER DEBITS								
1 Gas utility plant	\$ 12 567 676		\$ 165 595 173		\$ 454 571 703	\$ 18 186 544	\$ 10 212 916	\$ 481 656
2 Accumulated provisions for depreciation, amortization, and depletion	4 221 395		46 123 304		142 867 730	9 202 927	2 557 686	231 771
3 Net gas utility plant	8 346 281		119 471 869		311 703 973	8 983 617	7 655 230	249 885
4 Other utility plant					1 739 072		50 587 911	2 029 423
5 Accumulated provisions for depreciation, amortization, and depletion					783 726	69 562	15 435 822	1 197 764
6 Net other utility plant					955 346	69 562	35 152 049	631 659
7 Total utility plant	12 567 676	391 172	165 595 173	4 170 414	456 310 776	18 186 544	611 800 827	2 311 079
8 Accumulated provisions for depreciation, amortization, and depletion	4 221 395	278 596	46 123 304	4 615 199	143 651 456	9 272 489	17 993 508	1 429 535
9 Net Total Utility Plant	8 346 281	162 576	119 471 869	444 785	312 659 320	8 914 055	42 807 319	1 081 544
10 Gas stored underground—Noncurrent					2 381 179	291 555		
11 Utility plant adjustments								
12 Nonutility property less accumulated provisions for depreciation and amortization	1 199				4 182 900	369 009	88 781	
13 Investments in associated companies	348 781	6 934			7 883 000		1 086 205	
14 Other investments			1 167 864	40 567	1 229 148	341 467	108 766	
15 Special funds			8 574	7 502	35 957	39 283		
16 TOTAL OTHER PROPERTY AND INVESTMENTS	349 980	6 934	1 167 864	40 567	13 331 005	66 825	1 283 752	
17 Cash	36 634	2 194	1 718 483	730 600	7 067 933	2 448 156	786 119	42 228
18 Special deposits			77 999	128 050	1 204 221	4 838	36 111	36 266
19 Working funds	4 100		6 944	108	117 075	1 075	4 590	150
20 Temporary cash investments					20 769	505		
21 Notes and accounts receivable less accumulated provision for uncollectible accounts	1 187 912	15 710	12 596 892	937 046	16 794 373	603 861	1 301 191	226 267
22 Receivables from associated companies	31 321	7 045			63 249 153	16 652 480	163 652	19 096
23 Materials and supplies	172 493	45 621	694 126	58 334	4 665 607	730 306	1 191 908	20 014
24 Gas stored underground—Current					1 422 952	752 131		
25 Prepayments	41 371	5 250	614 057	33 532	1 188 465	450 176	9 617	82 100
26 Other current and accrued assets		755	8 574	7 502	5 749 931	646 011	206 395	41 918
27 TOTAL CURRENT AND ACCRUED ASSETS	1 473 431	58 097	15 717 075	1 571 792	100 520 479	19 669 639	3 699 583	345 711
28 Unamortized debt discount and expense	43 732	5 941	596 098	45 402	2 146 721	375 845	183 799	51 024
29 Extraordinary property losses								
30 Preliminary survey and investigation charges	6 705	1 498	23 766	13 289				
31 Clearing accounts	5 496	2 917	10 077	2 920	376 804	203 053		
32 Other deferred debits	224 791	53 046	1 243 300	34 927	3 064 658	242 839	28 607	10 324
33 TOTAL DEFERRED DEBITS	269 732	42 690	1 273 241	106	5 588 183	336 059	212 406	61 348
34 TOTAL ASSETS AND OTHER DEBITS	10 439 624	140 235	138 230 049	1 086 334	434 480 166	29 144 483	48 003 060	797 181
LIABILITIES AND OTHER CREDITS								
35 Common stock issued	\$ 900 000		\$ 15 066 000		\$ 27 063 785	\$ 5 729 970	\$ 5 729 970	
36 Preferred stock issued					2 506 120		4 020 000	70 000
37 Capital stock subscribed						123 300		
38 Stock liability for conversion			2 000 000		17 330 636		5 533 345	
39 Premium on capital stock					1 553 347	48 777		
40 Other paid-in capital								
41 Installments received on capital stock								
42 Discount on capital stock					43 422		136 097	999
43 Capital stock expense					111 280 894	14 297 894	1 626 907	122 709
44 Retained earnings	2 995 208	306 791	27 545 375	2 033 175	25 038 377			
45 Required capital stock								
46 TOTAL PROPRIETARY CAPITAL	3 895 208	306 791	44 611 375	2 033 175	134 652 983	14 223 371	14 774 125	191 710
47 Bonds (less bonds required)	3 090 000	335 000	53 766 000	2 586 000	170 824 000	30 415 000	26 754 260	4 691 605
48 Advances from associated companies								
49 Other long-term debt			23 050 000	600 000	44 038 048	5 531 832		
50 TOTAL LONG-TERM DEBT	3 090 000	335 000	76 816 000	3 186 000	214 862 048	35 946 832	26 754 260	4 691 605
51 Notes payable	1 600 000	300 000	3 000 000	3 000 000	22 930 255	23 924 301	1 910 000	3 790 000
52 Accounts payable	999 931	1 972	8 419 662	1 366 372	12 354 870	16 808	1 609 940	33 816
53 Payables to associated companies			858 189	185 501	4 974 194	3 153 753	7 952	4 374
54 Taxes accrued	276 456	174 705			11 806 059	3 391 401	687 738	147 361
55 Interest accrued	30 156	5 126	1 182 550	3 812	5 069 695	474 688	404 206	169 745
56 Dividends declared			19 416	139	419 631	8 639	46 733	813
57 Tax collections payable			1 418 065	398 271	8 378 978	306 665	130 117	26 440
58 Other current and accrued liabilities	14 600	853					918 226	55 788
59 TOTAL CURRENT AND ACCRUED LIABILITIES	2 921 343	117 344	14 897 882	2 221 351	65 933 682	22 913 559	5 714 912	3 709 639
60 Unamortized premium on debt							3 798	928
61 Customer advances for construction					942 794	128 619	1 800	
62 Accumulated deferred investment tax credits	246 909	5 483					690 021	5 176
63 Other deferred credits					24 281	5 612		
64 TOTAL DEFERRED CREDITS	246 909	5 483			967 075	134 231	695 619	4 248
65 Property insurance reserve			81 341	24 000				
66 Injuries and damages reserve					17 447	6 670		
67 Pensions and benefits reserve								
68 Miscellaneous operating reserves								
69 TOTAL OPERATING RESERVES			81 341	24 000	17 447	6 670		
70 Contributions in aid of construction	17 350	1 072	288 208		4 412 554	477 378	64 144	2 677
71 Accelerated amortization	217 731	11 538	1 535 243	6 192	13 634 377	1 282 900		
72 Liberalized depreciation	51 083	51 083						
73 Other								
74 TOTAL ACCUMULATED DEFERRED INCOME TAXES	268 814	39 545	1 535 243	6 192	13 634 377	1 282 900		
75 TOTAL LIABILITIES AND OTHER CREDITS	10 439 624	140 235	138 230 049	1 086 334	434 480 166	29 144 483	48 003 060	797 181

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Balance Sheet

LINE NO.	ITEM	ARKANSAS OKLAHOMA GAS CORPORATION		ATLANTIC SEABOARD CORPORATION		BLUE DOLPHIN PIPE LINE COMPANY		CARNEGIE NATURAL GAS COMPANY		LINE NO.
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Gas utility plant	\$ 16 806 037		\$ 175 595 084		\$ 7 352 384		\$ 41 880 075		1
2	Accumulated provisions for depreciation, amortization, and depletion	6 199 968		51 434 862		2 475 321		22 482 924		2
3	Net gas utility plant	10 606 069		124 160 222		4 877 063		19 397 151		3
4	Other utility plant									4
5	Accumulated provisions for depreciation, amortization, and depletion									5
6	Net other utility plant									6
7	Total utility plant	16 806 037	654 377	175 595 084	10 745 971	7 352 384	1 857	41 880 075	391 029	7
8	Accumulated provisions for depreciation, amortization, and depletion	6 199 968	421 994	51 434 862	5 403 107	2 475 321	489 956	22 482 924	645 097	8
9	Net Total Utility Plant	10 606 069	232 383	124 160 222	5 342 864	4 877 063	488 099	19 397 151	274 068	9
10	Gas stored underground—Noncurrent			13 524 967	1 451 320					10
11	Utility plant adjustments									11
12	Nonutility property less accumulated provisions for depreciation and amortization							75 951	936	12
13	Investments in associated companies									13
14	Other investments	40 733	330							14
15	Special funds									15
16	TOTAL OTHER PROPERTY AND INVESTMENTS	40 733	330					75 951	936	16
17	Cash	235 861	74 963	3 721 240	3 397 745	9 346	4 025	194 123	41 693	17
18	Special deposits	460		843	189			350	22	18
19	Working funds	5 030	1 020	23 500	7 200			1 700		19
20	Temporary cash investments							448 704	129 287	20
21	Notes and accounts receivable less accumulated provision for uncollectible accounts	1 339 625	103 229	11 261 355	326 619	79 083	5 208	82 346	79 869	21
22	Receivables from associated companies	492	165	1 551 609	1 935	12 024	3 203	1 458 086	248 918	22
23	Materials and supplies	446 889	17 507	531 638	133 965	17 035		387 071	11 350	23
24	Gas stored underground—Current	218 053	449	734 556	734 556					24
25	Prepayments	9 133	2 797	214 660	1 422	222		394	289	25
26	Other current and accrued assets					6 694	3 288	893	893	26
27	TOTAL CURRENT AND ACCRUED ASSETS	2 255 543	48 164	18 039 401	4 328 987	124 404	1 058	2 573 669	12 655	27
28	Unamortized debt discount and expense	597	391							28
29	Extraordinary property losses									29
30	Preliminary survey and investigation charges			103 091	29 224					30
31	Clearing accounts			22 035	22 501					31
32	Other deferred debits	71 293	31 446	552 113	72 475			9 354	13 321	32
33	TOTAL DEFERRED DEBITS	71 890	31 837	677 239	124 200			9 354	13 321	33
34	TOTAL ASSETS AND OTHER DEBITS	12 974 235	249 040	156 401 829	11 247 371	5 001 467	489 197	22 056 125	274 338	34
LIABILITIES AND OTHER CREDITS										
35	Common stock issued	\$ 150 000		\$ 44 475 000	\$ 2 925 000	\$ 1 000		\$ 300 000		35
36	Preferred stock issued									36
37	Capital stock subscribed									37
38	Stock liability for conversion									38
39	Premium on capital stock									39
40	Other paid in capital			2 708 953		1 849 000				40
41	Installments received on capital stock									41
42	Discount on capital stock									42
43	Capital stock expense									43
44	Retained earnings	7 279 783	670 012	9 436 550	1 116 062	13 434	15 913	13 617 814	782 388	44
45	Required capital stock									45
46	TOTAL PROPRIETARY CAPITAL	7 429 783	670 012	56 620 503	4 041 062	1 863 434	15 913	13 617 814	782 388	46
47	Bonds (less bonds reacquired)	1 447 500	156 000							47
48	Advances from associated companies			72 185 420	5 049 490					48
49	Other long term debt	20 663	20 663			3 100 000	490 000			49
50	TOTAL LONG TERM DEBT	1 468 163	176 663	72 185 420	5 049 490	3 100 000	490 000			50
51	Notes payable	2 050 000								51
52	Accounts payable	216 539	109 283	479 997	121 405			895 260	75 109	52
53	Payables to associated companies	484 491	68 496	17 346 625	2 869 017			5 928 115	964 635	53
54	Taxes accrued	202 792	161 964	1 343 074	26 273	24 096	18 758	220 166	300 083	54
55	Interest accrued	71 288	103 488	1 565	4 616	13 937	2 042			55
56	Dividends declared									56
57	Tax collections payable	41 671	1 703	40 817	22 875			26 229	541	57
58	Other current and accrued liabilities	473 483	18 398	707 009	579 360			19 986	829	58
59	TOTAL CURRENT AND ACCRUED LIABILITIES	3 540 264	289 544	19 619 087	2 192 784	38 033	16 716	7 089 756	1 190 979	59
60	Unamortized premium on debt									60
61	Customer advances for construction	8 716	1 626							61
62	Accumulated deferred investment tax credits			3 462 853	109 608			180 436	24 780	62
63	Other deferred credits			183 649	173 649			99 949	74 214	63
64	TOTAL DEFERRED CREDITS	8 716	1 626	3 646 502	64 041			280 385	49 434	64
65	Property insurance reserve							79 148		65
66	Injuries and damages reserve			124 383	50			54 055		66
67	Pensions and benefits reserve							14 116	17 968	67
68	Miscellaneous operating reserves									68
69	TOTAL OPERATING RESERVES			124 383	50			119 087	17 968	69
70	Contributions in aid of construction	77 862	2 668					317 830	8 491	70
71	Accelerated amortization			218						71
72	Liberalized depreciation	449 447	40 941	3 905 716	99 956			331 253	94 296	72
73	Other									73
74	TOTAL ACCUMULATED DEFERRED INCOME TAXES	449 447	40 941	3 905 716	99 956			331 253	94 296	74
75	TOTAL LIABILITIES AND OTHER CREDITS	12 974 235	249 040	156 401 829	11 247 371	5 001 467	489 197	22 056 125	274 338	75
* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.										

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

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Balance Sheet

ITEM	CASCADE NATURAL GAS CORPORATION		CIMARRON TRANSMISSION COMPANY		*CITIS SERVICE GAS COMPANY		*COLORADO INTERSTATE CORPORATION	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ASSETS AND OTHER DEBITS								
1 Gas utility plant	\$ 91 373 611		\$ 1 181 719		\$ 308 422 599		\$ 243 480 447	
2 Accumulated provisions for depreciation, amortization, and depletion	13 327 632		422 256		136 932 103		95 693 212	
3 Net gas utility plant	78 045 979		759 463		171 490 496		147 787 235	
4 Other utility plant								
5 Accumulated provisions for depreciation, amortization, and depletion								
6 Net other utility plant								
7 Total utility plant	91 373 611	3 987 814	1 181 719	1 892	308 422 599	8 620 616	243 480 447	14 247 959
8 Accumulated provisions for depreciation, amortization, and depletion	13 327 632	1 633 685	422 256	51 754	136 932 103	7 503 308	95 693 212	6 984 360
9 Net Total Utility Plant	78 045 979	2 354 129	759 463	53 646	171 490 496	1 117 308	147 787 235	7 263 599
10 Gas stored underground—Noncurrent					5 521 562	135 973	779 922	205 940
11 Utility plant adjustments								
12 Nonutility property less accumulated provisions for depreciation and amortization	101 919				5 442		16 723	2 897
13 Investments in associated companies	373 650	35 469					65 869 552	9 791 000
14 Other investments	5 844	123 333			40 000	175 000	3 718 933	3 663 137
15 Special funds							7 356	7 356
16 Total Other Property and Investments	481 013	158 802			45 442	175 000	69 612 564	6 117 610
17 Cash	37 896	1 016 047	47 838	14 904	7 664 656	5 825 741	3 007 513	351 384
18 Special deposits	10 618		57	505	13 938	760	18 891	49 357
19 Working funds	16 960	60			1 500		107 500	7 950
20 Temporary cash investments			40 000		338	38		
21 Notes and accounts receivable less accumulated provision for uncollectible accounts	4 793 464	742 224	278 803	42 091	19 019 157	3 769 403	10 705 733	843 994
22 Receivables from associated companies	12 147				5 300 971	7 988 927	557 147	1 784 977
23 Materials and supplies	703 171	72 458	2 097	2 095	5 027 176	355 191	1 199 347	66 853
24 Gas stored underground—Current					4 544 957	878 837	699 862	111 855
25 Prepayments	340 031	220 339	1 148	106	445 818	131 079	1 515 572	210 489
26 Other current and accrued assets	1 093 044	200 904			493 817	227 047	1 773 619	1 642 324
27 Total Current and Accrued Assets	7 007 371	219 938	369 943	29 681	42 472 328	2 935 491	19 585 164	276 769
28 Unamortized debt discount and expense	686 315	73 437			53 197	18 052	959 502	114 479
29 Extraordinary property losses	117 949	19 658						
30 Preliminary survey and investigation charges	101 394	41 703			469 801	27 600	1 999 110	1 999 110
31 Clearing accounts	270 930	81 385			182 311	59 248	3 009	5 335
32 Other deferred debits	479 549	30 717			6 142 834	4 415 037	4 648 209	376 336
33 Total Deferred Debits	1 746 137	84 130			6 848 233	4 346 241	7 609 830	2 266 302
34 Total Assets and Other Debits	87 280 500	2 331 135	1 129 406	83 327	226 378 061	332 469	245 374 715	3 895 000
LIABILITIES AND OTHER CREDITS								
35 Common stock issued	\$ 1 655 745	\$ 6 868	\$ 125 000		\$ 45 000 000		\$ 20 506 385	\$ 18 030
36 Preferred stock issued	6 777 333	195 342	125 000		2 140 000	48 000	35 007 100	21 500
37 Capital stock subscribed								
38 Stock liability for conversion								
39 Premium on capital stock	10 783 004	46 986					11 481 296	80 198
40 Other paid in capital	306 671	37 257					8 385	8 385
41 Installments received on capital stock								
42 Discount on capital stock								
43 Capital stock expense	404 757	10 971						
44 Retained earnings	5 307 074	253 380	191 631	19 328	91 173 166	2 394 491	26 968 457	307 861
45 Recquired capital stock								
46 Total Proprietary Capital	24 425 070	158 178	441 631	19 328	138 313 166	2 442 491	93 971 623	222 748
47 Bonds (less bonds reacquired)	42 217 000	2 484 400	50 000		28 250 000	3 250 000	85 305 000	3 483 000
48 Advances from associated companies								
49 Other long term debt	15 240 000	4 990 000	337 500	75 000	35 000 000	14 999 511		5 057 000
50 Total Long Term Debt	57 457 000	2 505 600	387 500	75 000	63 250 000	11 749 511	85 305 000	8 540 000
51 Notes payable							39 880 000	8 990 000
52 Accounts payable	2 454 454	38 152	276 166	24 813	9 453 010	581 591	7 927 624	547 512
53 Payables to associated companies					303 934	19 559	2 207 408	2 027 974
54 Taxes accrued	1 023 565	188 049	14 992	2 460	3 337 985	8 030 154	4 054 202	1 687 343
55 Interest accrued	574 442	20 662	2 788	287	599 389	45 685	1 124 077	193 430
56 Dividends declared	365 346	1 019			26 750	26 750	125 000	
57 Tax collections payable	36 115	3 399			129 021	24 552	338 549	227 701
58 Other current and accrued liabilities	321 056	5 386			1 661 787	247 029	923 307	182 800
59 Total Current and Accrued Liabilities	4 775 178	169 591	293 946	27 560	15 511 876	7 225 462	56 580 167	12 761 736
60 Unamortized premium on debt		9 004					36 018	4 671
61 Unexpended advances for construction	32 292	2 525			2 780			
62 Accumulated deferred investment tax credits			10 039	904			1 308 000	29 524
63 Other deferred credits	320 128	183 677			5 684 390	4 318 768	691 948	48 890
64 Total Deferred Credits	352 420	190 156	10 039	904	5 687 170	4 318 768	2 036 006	24 037
65 Property insurance reserve								
66 Injuries and damages reserve					1 408 143	785 522		
67 Pensions and benefits reserve								
68 Miscellaneous operating reserves								
69 Total Operating Reserves					1 408 143	785 522		
70 Contributions in aid of construction	270 832	47 104			1 132 757	44 270	87 919	72 049
71 Accelerated amortization								
72 Liberalized depreciation			3 710	809	1 074 949	1 074 949	7 394 000	152 000
73 Other								
74 Total Accumulated Deferred Income Taxes			3 710	809	1 074 949	1 074 949	7 394 000	152 000
75 Total Liabilities and Other Credits	87 280 500	2 331 135	1 129 406	83 327	226 378 061	332 469	245 374 715	3 895 000

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Balance Sheet

ITEM	*COLUMBIA CLIF TRANSMISSION COMPANY		*CONSOLIDATED GAS SUPPLY CORPORATION		CUMBERLAND AND ALLEGHENY GAS COMPANY		EAST TENNESSEE NATURAL GAS COMPANY	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ASSETS AND OTHER DEBITS								
Gas utility plant	\$ 577 172 298		\$ 631 024 034		\$ 11 800 156		\$ 49 392 493	
Accumulated provisions for depreciation, amortization, and depletion	143 594 063		194 150 441		7 519 306		19 595 868	
Net gas utility plant	433 578 235		436 873 593		4 280 850		29 796 625	
Other utility plant								
Accumulated provisions for depreciation, amortization, and depletion								
Net other utility plant								
Total utility plant	577 172 298	75 513 886	631 024 034	46 828 297	11 800 156	10 081 930	49 392 493	1 434 873
Accumulated provisions for depreciation, amortization, and depletion	143 594 063	15 029 396	194 150 441	17 514 131	7 519 306	905 459	19 595 868	1 373 130
NET TOTAL UTILITY PLANT	433 578 235	60 484 490	436 873 593	29 314 166	4 280 850	9 176 480	29 796 625	61 743
Gas stored underground—Noncurrent			57 975 201	3 547 320				
Utility plant adjustments								
Nonutility property less accumulated provisions for depreciation and amortization	79 133	714 782	1 069 998	4 332	318			
Investments in associated companies							172 719	
Other investments			7 350 074	7 280 750	100			
Special funds								
TOTAL OTHER PROPERTY AND INVESTMENTS	79 133	714 782	8 420 072	7 285 082	418		172 719	
Cash	1 241 668	655	6 282 701	460 551	395 104	174 708	436 488	341 460
Special deposits	8 529	2 209	211 128	161 632	1 971	41	7 194	1 030
Working funds	39 500		10 323	11 266	2 500	3 000	26 625	475
Temporary cash investments			2 994 958	2 994 958				
Notes and accounts receivable less accumulated provision for uncollectible accounts	713 487	628 901	26 067 728	1 218 627	32 238	419 322	3 880 039	282 713
Receivables from associated companies	6 713 953	463 748	18 159 548	885 638	231 103	633 735	170 197	533
Materials and supplies	4 859 655	1 397 707	3 640 963	444 635	61 001	72 584	358 701	633
Gas stored underground—Current			53 716 214	17 808 691				
Prepayments	89 046	24 100	1 862 691	471 742	31 443	33 702	14 305	887
Other current and accrued assets			700 824	627 225	488	12 260		
TOTAL CURRENT AND ACCRUED ASSETS	13 665 878	2 467 810	113 687 078	21 460 785	755 748	999 854	4 893 549	621 565
Unamortized debt discount and expense							28 298	5 344
Extraordinary property losses					48 534	24 256		
Preliminary survey and investigation charges	7 366	9 484	802 854	307 080	2 335	9 431		
Clearing accounts	45 828	7 043			16 406	20 429	19 502	2 864
Other deferred debits	975 587	401 476	756 904	197 233	51 786	20 564	571	834
TOTAL DEFERRED DEBITS	1 026 781	384 949	1 559 758	109 847	119 061	33 822	48 371	3 314
TOTAL ASSETS AND OTHER DEBITS	448 352 027	62 622 467	618 445 702	61 567 506	5 156 077	10 210 156	34 911 264	679 994
LIABILITIES AND OTHER CREDITS								
Common stock issued	\$ 125 448 775	\$ 9 125 000	\$ 114 600 000	\$ 4 900 000	\$ 802 025	\$ 3 393 125	\$ 1 299 345	
Preferred stock issued								
Capital stock subscribed								
Stock liability for conversion							4 643 016	
Premium on capital stock								
Other paid in capital			2 253 918					
Installments received on capital stock								
Discount on capital stock								
Capital stock expense							8 330	
Retained earnings	37 048 351	5 366 909	90 165 674	1 525 171	1 464 450	948 430	9 120 521	1 319 460
Required capital stock							4 239	
TOTAL PROPRIETARY CAPITAL	162 497 126	24 491 909	207 019 592	6 425 171	2 766 475	4 341 564	15 050 313	1 319 460
Bonds (less bonds required)							12 120 000	865 000
Advances from associated companies	275 043 400	33 540 200	298 315 000	45 540 000	1 666 883	4 788 131	3 750 000	
Other long term debt								
TOTAL LONG TERM DEBT	275 043 400	33 540 200	298 315 000	45 540 000	1 666 883	4 788 131	15 870 000	865 000
Notes payable		316 496						
Accounts payable	1 312 849	748 077	32 275 953	6 552 258	119 647	28 483	57 406	6 435
Payables to associated companies	13 891 798	1 846 183	43 509 600	2 586 546	154 959	518 782	4 476 037	163 938
Taxes accrued	4 344 349	1 886 684	9 342 144	307 876	210 268	234 572	917 249	39 342
Interest accrued			4 904	416		2 296	108 575	7 749
Dividends declared			3 036 900	967 150				
Tax collections payable	14 302	1 380	373 666	1 359	4 973	5 976	18 624	3 048
Other current and accrued liabilities	2 137 505	740 323	2 366 020	56 705	44 257	78 676	95 573	26 616
TOTAL CURRENT AND ACCRUED LIABILITIES	21 700 843	4 906 151	90 859 187	8 538 010	534 106	864 193	3 673 554	225 534
Unamortized premium on debt								
Customer advances for construction			60 807	20 455		16 831		
Accumulated deferred investment tax credits	14 426 438	158 318	12 936 175	607 382	81 235	104 934		
Other deferred credits	8 800	7 208	43 173	36 360		16 055		
TOTAL DEFERRED CREDITS	14 435 238	151 110	13 040 155	664 197	81 235	137 820		
Property insurance reserve								
Injuries and damages reserve	112 601		54 000	54 000	100 216	50 050		
Pensions and benefits reserve								
Miscellaneous operating reserves								
TOTAL OPERATING RESERVES	112 601		54 000	54 000	100 216	50 050		
Contributions in aid of construction								
Accelerated amortization	113 750	50 000	1 398 720			21 877	82 997	
Liberalized depreciation								
Other	14 449 069	516 903	7 759 048	346 128	7 162	6 521	234 400	
TOTAL ACCUMULATED DEFERRED INCOME TAXES	14 449 069	516 903	7 759 048	346 128	7 162	6 521	234 400	
TOTAL LIABILITIES AND OTHER CREDITS	448 352 027	62 622 467	618 445 702	61 567 506	5 156 077	10 210 156	34 911 264	679 994

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

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Balance Sheet

ITEM	EASTERN SHORE NATURAL GAS COMPANY		*EL PASO NATURAL GAS COMPANY		EQUITABLE GAS COMPANY		*FLORIDA GAS TRANSMISSION COMPANY	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ASSETS AND OTHER DEBITS								
1 Gas utility plant	\$ 6 562 987		\$ 999 026 550		\$ 193 454 844		\$ 364 132 105	
2 Accumulated provisions for depreciation, amortization, and depletion	1 532 290		740 552 624		64 104 015		89 369 962	
3 Net gas utility plant	5 030 697		1 248 473 926		129 350 829		274 762 143	
4 Other utility plant								
5 Accumulated provisions for depreciation, amortization, and depletion								
6 Net other utility plant								
7 Total utility plant	6 562 987	349 292	999 026 550	81 923 679	193 454 844	8 371 204	364 132 105	10 589 782
8 Accumulated provisions for depreciation, amortization, and depletion	1 532 290	192 438	740 552 624	57 064 534	64 104 015	1 766 368	89 369 962	11 492 178
9 Net Total Utility Plant	5 030 697	156 854	1 248 473 926	24 859 145	129 350 829	6 604 836	274 762 143	902 396
10 Gas stored underground—Noncurrent			693 902	693 902	2 786 779	704		
11 Utility plant adjustments								
12 Nonutility property less accumulated provisions for depreciation and amortization			10 597 187	633 155	67 750	7 343		
13 Investments in associated companies			270 558 540	15 220 226	15 788 300	100 246		
14 Other investments			10 902 218	2 047 618	1 004 059	222 513	890 872	880 461
15 Special funds					914			
16 Total Other Property and Investments			242 057 945	17 950 999	16 861 023	315 416	890 872	880 461
17 Cash	137 365	7 635	30 227 190	6 589 310	1 070 942	811 354	3 411 104	1 983 469
18 Special deposits			176 108	47 721	237 682	2 539	110 987	27 073
19 Working funds	242	242	55 601	3 200	78 800	3 250	147 054	123 084
20 Temporary cash investments								
21 Notes and accounts receivable less accumulated provision for uncollectible accounts	327 105	83 459	68 137 529	367 224	8 035 987	90 789	8 738 230	1 554 321
22 Receivables from associated companies	477 760	7 645	1 585 493	1 079 114	1 797 545	23 678	1 996 364	30 647
23 Materials and supplies	35 819	1 194	22 766 063	1 062 252	2 054 655	495 317	2 626 405	159 220
24 Gas stored underground—Current			786 539	786 539	10 088 423	1 291 966		
25 Prepayments	44 204	246 605	60 737 782	31 612 772	167 978	39 524	244 292	131 033
26 Other current and accrued assets			20 074 817	19 449 576	49 016	58 395	10 986	138 306
27 Total Current and Accrued Assets	1 072 495	176 990	204 477 122	5 165 962	24 261 028	1 617 526	17 063 450	473 903
28 Unamortized debt discount and expense	35 239	4 800	6 582 403	1 036 953	332 686	180 184	1 613 890	220 686
29 Extraordinary property losses			792 163	8 139 685	15 000	15 868		
30 Preliminary survey and investigation charges			55 439	26 361	16 595	1 460	39 052	18 186
31 Clearing accounts			12 611 363	5 302 158	118 840	1 434	165 981	156 662
32 Other deferred debits	3 321	3 367	20 041 368	1 826 935	493 121	164 290	2 940 819	45 838
33 Total Deferred Debits	38 620	1 433	20 041 368	1 826 935	493 121	164 290	2 940 819	45 838
34 Total Assets and Other Debits	6 091 812	21 569	1 725 744 263	36 511 149	173 682 780	8 096 364	294 757 284	450 000
LIABILITIES AND OTHER CREDITS								
35 Common stock issued	\$ 622 025		\$ 82 385 727	\$ 4 959	\$ 21 653 427	\$ 70 397	\$ 2 525 710	
36 Preferred stock issued	350 000		116 353 600	23 972 500	8 071 100	418 100		
37 Capital stock subscribed								
38 Stock liability for conversion			24 435	4 953				
39 Premium on capital stock			213 861 237	6	11 073 910	277 508	17 211 340	
40 Other paid-in capital			2 764 310	214 555	355 212		37 764 200	
41 Installments received on capital stock								
42 Discount on capital stock			3 304 736	605 793	574 505	530		
43 Capital stock expense			104 474 972	17 878 367	19 965 919	1 811 100	23 490 088	3 855 869
44 Retained earnings	1 556 094	113 333	762 156	470 816				
45 Required capital stock								
46 Total Paid-in Capital	2 528 119	113 333	515 777 393	41 930 445	60 545 063	1 741 435	81 091 348	3 855 869
47 Bonds (less bonds required)	2 327 000	139 000	1 014 425 600	59 245 900	64 516 000	792 000	138 111 000	15 779 000
48 Advances from associated companies	245 000		476 204					
49 Other long-term debt	44 869	5 191	710 000	1 044 353	24 100 000	14 700 000	48 000 000	18 000 000
50 Total Long-Term Debt	2 616 869	144 191	1 015 611 804	58 201 447	88 616 000	15 492 000	186 111 000	2 221 000
51 Notes payable	125 000	125 000	56 625 266	60 374 734	6 000 000	8 500 000	18 000 000	3 000 000
52 Accounts payable	494 627	208 189	39 112 021	7 741 396	3 774 262	430 937	4 397 403	1 019 791
53 Payables to associated companies	4 803	6 839	456 230	361 207	2 491 002	415 870	17 736	5 267
54 Taxes accrued	57 874	327 634	20 594 684	8 809 392	6 771 205	876 183	3 446 748	1 809 353
55 Interest accrued	60 672	2 564	16 670 805	797 967	1 048 844	91 027	1 122 843	273 997
56 Dividends declared								
57 Tax collections payable	1 348	567	471 892	88 953	749 129	17 545	66 654	16 720
58 Other current and accrued liabilities	15 106	9 325	645 894	690 135	562 232	43 623	17 831	7 374
59 Total Current and Accrued Liabilities	759 430	4 910	134 576 792	59 471 160	21 436 679	9 244 011	25 869 215	2 469 822
60 Unamortized premium on debt					4 900	849		
61 Customer advances for construction					5 648	1 107		
62 Advances to deferred investment tax credits					2 507 147	21 000		
63 Other deferred credits	1 520		7 516 301	1 393 743	243 402	65 039	54 826	30 461
64 Total Deferred Credits	1 520		7 516 301	1 393 743	2 771 097	42 083	54 826	30 461
65 Property insurance reserve								
66 Injuries and damages reserve								
67 Pensions and benefits reserve								
68 Miscellaneous operating reserves			4 925 647	877 549				
69 Total Operating Reserves			4 925 647	877 549				
70 Contributions in aid of construction	185 874	4 379	2 625 189	118 785	260 641	11 557	630 855	354 492
71 Accelerated amortization			44 671 137	4 784 662	93 300	53 300		
72 Liberalized depreciation								
73 Other								
74 Total Accumulated Deferred Income Taxes			44 671 137	4 784 662	93 300	53 300		
75 Total Liabilities and Other Credits	6 091 812	21 569	1 725 744 263	36 511 149	173 682 780	8 096 364	294 757 284	450 000

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Balance Sheet

ITEM	GAS TRANSPORT, INC.		GRANITE STATE GAS TRANSMISSION, INC.		*GREAT LAKES GAS TRANSMISSION COMPANY		GREAT PLAINS NATURAL GAS COMPANY	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ASSETS AND OTHER DEBITS								
1 Gas utility plant	\$ 1 247 817		\$ 2 727 656		\$ 276 136 776		\$ 6 620 419	
2 Accumulated provisions for depreciation, amortization, and depletion	1 042 884		614 206		13 735 744		617 781	
3 Net gas utility plant	204 933		2 113 450		262 401 032		6 002 638	
4 Other utility plant								
5 Accumulated provisions for depreciation, amortization, and depletion								
6 Net other utility plant								
7 Total utility plant	1 247 817	118 992-	2 727 656	18 663	276 136 776	16 867 664	6 620 419	324 904
8 Accumulated provisions for depreciation, amortization, and depletion	1 042 884	93 187-	614 206	88 386	13 735 744	7 668 430	617 781	190 090
9 NET TOTAL UTILITY PLANT	204 933	25 805-	2 113 450	69 723-	262 401 032	9 199 234	6 002 638	134 814
10 Gas stored underground—Noncurrent								
11 Utility plant adjustments								
12 Nonutility property less accumulated provisions for depreciation and amortization								
13 Investments in associated companies								
14 Other investments								
15 Special funds							57 174	16 776-
16 TOTAL OTHER PROPERTY AND INVESTMENTS							57 174	16 776-
17 Cash	78 144	114 051-	905	415	16 299 410	12 815 880-		
18 Special deposits							59 355	30 304-
19 Working funds			200		33 051	26 801	100	
20 Temporary cash investments							820	
21 Notes and accounts receivable less accumulated provision for uncollectible accounts	6 168	7 874	23 602	169 828-	2 067 409	1 935 660		
22 Receivables from associated companies	721 014	122 791	93 016	93 016	4 435 654	1 182 827	278 499	28 436
23 Materials and supplies	3 105	167-	21 862	624-	1 057 385	994 487		
24 Gas stored underground—Current							105 339	25 542-
25 Prepayments	943	1 481-	1 377	187	2 574 481	163 873-		
26 Other current and accrued assets							197 364	28 989
27 TOTAL CURRENT AND ACCRUED ASSETS	811 374	14 966	140 962	76 834-	26 467 390	8 839 978-	641 477	1 579
28 Unamortized debt discount and expense								
29 Extraordinary property losses			3 711	1 037-		143 045-	227 214	20 064-
30 Preliminary survey and investigation charges								
31 Cleaning accounts								
32 Other deferred debits			18 590	18 590	12 561	8 905-	377 858	92 171
33 TOTAL DEFERRED DEBITS			22 301	17 553	1 352 664	219 754	605 072	72 107
34 TOTAL ASSETS AND OTHER DEBITS	1 016 307	10 839-	2 276 713	129 004-	290 233 647	427 060	7 306 361	191 724
LIABILITIES AND OTHER CREDITS								
35 Common stock issued	\$ 145 000		\$ 29 900		\$ 45 000 000		\$ 221 250	
36 Preferred stock issued								
37 Capital stock subscribed								
38 Stock liability for conversion								
39 Premium on capital stock	291 192		269 100				1 638 750	
40 Other paid in capital							102 750	
41 Installments received on capital stock								
42 Discount on capital stock								
43 Capital stock expense							27 075-	
44 Retained earnings	422 822	45 260	219 323	27 183-	5 179 413-	4 400 519-	500 673-	50 534
45 Reacquired capital stock								
46 TOTAL PROPRIETARY CAPITAL	859 014	45 260	518 323	27 183-	39 820 587	4 400 519-	1 435 062	50 534
47 Bonds (less bonds reacquired)			345 000	37 500-			3 385 000	65 000-
48 Advances from associated companies								
49 Other long term debt					230 000 000		842 021	7 189-
50 TOTAL LONG TERM DEBT			345 000	37 500-	230 000 000		4 227 021	72 189-
51 Notes payable							1 050 000	150 000
52 Accounts payable	1 049	537-	234 008	14 594-	5 515 768	64 544	187 310	11 483
53 Payables to associated companies	5 311	578	1 135 000		4 467 884	2 311 939	29 154	28 228
54 Taxes accrued	27 995	14 608-	41 266	782	7 782 050	1 240 024	166 441	4 565
55 Interest accrued							40 190	330-
56 Dividends declared								
57 Tax collections payable					19 164	2 773	14 962	3 137
58 Other current and accrued liabilities	111 899	7 777	2 317	38 696-	1 380 390	292	115 056	15 392
59 TOTAL CURRENT AND ACCRUED LIABILITIES	146 254	6 790-	1 412 591	64 321-	19 165 256	3 619 572	1 403 113	212 475
60 Unamortized premium on debt								
61 Customer advances for construction							17 856	
62 Accrued and deferred investment tax credits								
63 Other deferred credits					1 247 804	1 208 007	317	214-
64 TOTAL DEFERRED CREDITS					1 247 804	1 208 007	18 173	214-
65 Property insurance reserve								
66 Injuries and damages reserve								
67 Pensions and benefits reserve								
68 Miscellaneous operating reserves								
69 TOTAL OPERATING RESERVES								
70 Contributions in aid of construction								
71 Accelerated amortization			799				23 052	1 118
72 Liberalized depreciation								
73 Other	11 039	49 309-						
74 TOTAL ACCUMULATED DEFERRED INCOME TAXES	11 039	49 309-						
75 TOTAL LIABILITIES AND OTHER CREDITS	1 016 307	10 839-	2 276 713	129 004-	290 233 647	427 060	7 306 361	191 724

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Balance Sheet

ITEM	HMC GAS COMPANY		INLAND GAS COMPANY, INC. - THE		INTERSTATE POWER COMPANY		IONA-ILLINOIS GAS AND ELECTRIC COMPANY	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ASSETS AND OTHER DEBITS								
1 Gas utility plant	\$ 24 337 848		\$ 10 782 789		\$ 15 851 348	\$ 1 095 907	\$ 91 371 016	\$ 5 840 029
2 Accumulated provisions for depreciation, amortization, and depletion	8 703 276		8 335 081		3 650 503	343 099	19 253 263	1 588 622
3 Net gas utility plant	15 634 572		2 447 708		12 200 845	752 808	72 117 753	4 251 407
4 Other utility plant					218 842 376	6 954 217	281 962 516	35 486 534
5 Accumulated provisions for depreciation, amortization, and depletion					49 216 758	4 200 067	55 156 308	5 079 041
6 Net other utility plant					169 625 568	2 754 150	226 806 208	30 407 493
7 Total utility plant	24 337 848	1 388 192	10 782 789	2 225 624	234 693 674	8 050 124	373 333 537	41 326 563
8 Accumulated provisions for depreciation, amortization, and depletion	8 703 276	497 562	8 335 081	1 372 662	52 867 261	4 543 166	74 409 571	6 667 663
9 Net Total Utility Plant	15 634 572	890 630	2 447 708	852 962	181 826 413	3 506 958	298 923 966	34 658 900
10 Gas stored underground—Noncurrent	2 252 409	91 612						
11 Utility plant adjustments								
12 Nonutility property less accumulated provisions for depreciation and amortization	4 966						120 749	24 952
13 Investments in associated companies								
14 Other investments					21 000		23 350	
15 Special funds					58 490	46 255	10 000	
16 Total Other Property and Investments	4 966				79 490	46 255	154 099	24 952
17 Cash	66 153	28 397	988 146	326 205	2 797 171	1 035 439	4 018 086	527 283
18 Special deposits					758 110		19 525	
19 Working funds	10 100	3 100	800		23 275	15 296	124 546	600
20 Temporary cash investments					675 000	3 290 570	696 972	696 972
21 Notes and accounts receivable less accumulated provision for uncollectible accounts	780 935	100 608	818 803	108 510	5 569 558	641 131	10 003 154	245 815
22 Receivables from associated companies	1 366 109	72 530	9 333	2 035				
23 Materials and supplies	117 252	5 738	200 689	6 512	5 149 443	1 017 580	4 424 578	7 642 595
24 Gas stored underground—Current	1 929 274	226 935						
25 Prepayments	190 875	7 723	1 933	1 933	258 016	66 084	2 104 081	297 742
26 Other current and accrued assets	11 840	11 945	50 118	50 118			87	87
27 Total Current and Accrued Assets	4 472 579	400 182	2 069 822	495 313	15 230 573	2 748 678	21 371 504	6 948 187
28 Unamortized debt discount and expense					784 811	36 343	667 613	122 313
29 Extraordinary property losses								
30 Preliminary survey and investigation charges	16 105	26 959	35 327	24 388	165 691	75 894	133 486	8 481
31 Clearing accounts	1 402	11 790	5 145	467	64 800	43 072	780 325	256 112
32 Other deferred debits	12 334	9 570	113 138	68 811	64 403	10 649	400 156	102 050
33 Total Deferred Debits	27 037	29 179	153 610	92 732	1 079 705	71 974	1 981 580	488 956
34 Total Assets and Other Debits	22 361 563	1 170 021	4 671 140	264 917	198 216 181	876 509	324 431 144	28 174 717
LIABILITIES AND OTHER CREDITS								
35 Common stock issued	\$ 5 900 000		\$ 871 570	\$ 50 000	\$ 14 064 593		\$ 5 113 933	\$ 13 941
36 Preferred stock issued					23 300 000		20 000 000	
37 Capital stock subscribed								
38 Stock liabilities for conversion								
39 Premium on capital stock					28 470 550		97 079 312	239 980
40 Other paid in capital	1 041 287		361 465	256 817				
41 Installments received on capital stock								
42 Discount on capital stock								
43 Capital stock expense								
44 Retained earnings	3 852 978	275 992	519 083	228 534	13 096 700	1 178 166	29 778 575	5 232 058
45 Required capital stock								
46 Total Proprietary Capital	10 794 265	275 992	1 752 118	21 717	78 931 843	1 178 166	107 971 820	5 485 979
47 Bonds (less bonds required)					105 000 000		159 506 000	19 701 000
48 Advances from associated companies	6 576 000	1 130 000	1 906 000	164 000				
49 Other long term debt								
50 Total Long Term Debt	6 576 000	1 130 000	1 906 000	164 000	105 000 000		159 506 000	19 701 000
51 Notes payable								
52 Accounts payable	5 463	20 741	533 687	91 663	2 213 841	252 330	14 650 000	120 000
53 Payables to associated companies	3 721 630	271 274	180 476	113 003			6 213 887	719 660
54 Taxes accrued	223 874	7 800	135 471	31 937	8 172 223	174 880	9 290 743	68 395
55 Interest accrued	1	1 464			1 205 313	1 922	2 837 134	366 281
56 Dividends declared					303 110		295 400	1 759 497
57 Tax collections payable	7 011	4 024	8 184	116	183 409	2 916	335 050	2 150
58 Other current and accrued liabilities	105 672	37 701	84 120	24 098	188 473	26 255	2 816 292	775 658
59 Total Current and Accrued Liabilities	4 063 529	243 954	941 938	156 984	12 266 369	102 711	36 438 706	288 347
60 Unamortized premium on debt					42 189	5 937	40 972	3 403
61 Customer advances for construction					31 926	2 961	169 914	12 265
62 Accumulated deferred investment tax credits	196 929	12 995			1 633 209	193 774	3 341 844	569 800
63 Other deferred credits					88 369	27 364	75 359	15 707
64 Total Deferred Credits	196 929	12 995			1 793 693	224 114	3 629 089	569 839
65 Property insurance reserve			9 000	6 000			170 324	29 600
66 Injuries and damages reserve	125 345		44 650	12 000	58 586	3 066	546 813	45 545
67 Pensions and benefits reserve								
68 Miscellaneous operating reserves								
69 Total Operating Reserves	125 345		53 650	18 000	58 586	3 066	717 137	15 945
70 Contributions in aid of construction								
71 Accelerated amortization			17 434	16 350	163 690	28 234	1 424 135	734 775
72 Liberalized depreciation							418 156	21 984
73 Other	635 455	5 012					14 327 301	1 432 706
74 Total Accumulated Deferred Income Taxes	635 455	5 012					12 745 457	1 410 722
75 Total Liabilities and Other Credits	22 391 563	1 170 021	4 671 140	264 917	198 216 181	876 509	324 431 144	28 174 717

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Balance Sheet

ITEM	ICWA PUBLIC SERVICE COMPANY		IROQUOIS GAS CORPORATION		THE JUPITER CORPORATION		KANSAS-NEBRASKA NATURAL GAS COMPANY, INC.	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ASSETS AND OTHER DEBITS								
1 Gas utility plant	\$ 36 616 520	\$ 2 282 417	\$ 205 455 599	\$	\$ 2 456 000	\$	\$ 169 396 877	\$
2 Accumulated provisions for depreciation, amortization, and depletion	9 418 395	644 507	46 981 715		2 186 000		59 051 412	
3 Net gas utility plant	27 198 125	1 637 910	158 473 884		270 000		110 345 465	
4 Other utility plant	219 028 981	25 905 060						
5 Accumulated provisions for depreciation, amortization, and depletion	60 200 401	3 927 525						
6 Net other utility plant	158 828 580	21 977 535						
7 Total utility plant	255 645 501	28 187 477	205 455 599	7 110 444	2 456 000	129 000	169 396 877	16 666 496
8 Accumulated provisions for depreciation, amortization, and depletion	69 618 796	4 572 032	46 981 715	4 816 175	2 186 000	84 000	59 051 412	5 094 078
9 NET TOTAL UTILITY PLANT	186 026 705	23 615 445	158 473 884	2 294 269	270 000	213 000	110 345 465	11 572 418
10 Gas stored underground—Noncurrent			8 008 500	7 600			1 653 579	
11 Utility plant adjustments								
12 Nonutility property less accumulated provisions for depreciation and amortization	223 178	767	59 377		917 000	25 000		4 213
13 Investments in associated companies	2 198 517	200 500			12 746 000	707 000	20 473 811	4 666 740
14 Other investments	79 236	35 400	48 980	41 785	731 000	171 000	51 649	230
15 Special funds	54 649	54 668	338 617	8 070			1 000	
16 TOTAL OTHER PROPERTY AND INVESTMENTS	2 555 559	254 801	446 974	33 755	14 394 000	903 000	20 526 460	4 670 725
17 Cash	1 548 399	175 463	2 360 710	1 039 193	403 000	243 000	856 831	135 115
18 Special deposits							3 123	7 683
19 Working funds	116 716	13 086	52 461	10 061			288 970	50 400
20 Temporary cash investments	999 309	967 249			500 000	500 000		
21 Notes and accounts receivable less accumulated provision for uncollectible accounts	6 109 026	229 353	11 666 737	467 951	976 000	128 000	7 720 180	323 538
22 Receivables from associated companies	1 012 549	965 119	723 668	352 876			133 900	100 096
23 Materials and supplies	3 016 241	233 114	2 862 751	110 429	15 000	1 000	3 578 692	512 250
24 Gas stored underground—Current			5 839 797	238 582			997 006	68 004
25 Prepayments	170 862	112 740	2 076 091	62 432	96 000	14 000	2 077 090	1 890 884
26 Other current and accrued assets	37 166	543	1 487	716			381 403	453 721
27 TOTAL CURRENT AND ACCRUED ASSETS	13 010 278	1 653 833	25 583 702	953 308	1 990 000	984 000	16 237 195	2 543 059
28 Unamortized debt discount and expense	633 731	137 757			254 000	20 000	466 485	238 922
29 Extraordinary property losses			339 671	81 318				
30 Preliminary survey and investigation charges	42 128	38 154					13 246	57 311
31 Clearing accounts	118 104	35 127	34 420	126 989			585 125	322 009
32 Other deferred debits	1 306 254	474 183	152 344	42 455	472 000	161 000	1 044 656	616 242
33 TOTAL DEFERRED DEBITS	2 100 167	685 221	526 435	165 552	726 000	181 000	1 044 656	616 242
34 TOTAL ASSETS AND OTHER DEBITS	203 692 749	26 209 300	193 039 495	1 216 466	17 380 000	413 000	149 227 555	10 062 996
LIABILITIES AND OTHER CREDITS								
35 Common stock issued	\$ 17 625 770	\$	\$ 50 914 600	\$	\$ 993 000	\$	\$ 14 844 610	\$ 7 585
36 Preferred stock issued	11 875 700	1 174 300			2 378 000	7 000	7 725 000	75 000
37 Capital stock subscribed								
38 Stock liability for conversion								
39 Premium on capital stock	12 996 262	3 916					24 447 986	29 408
40 Other paid in capital	184 551	184 551	567 306		3 471 000	8 000		
41 Investments received on capital stock								
42 Discount on capital stock								
43 Capital stock expense							164 558	855
44 Retained earnings	32 788 968	2 338 456	29 557 940	4 104 461	1 465 000	1 251 000	7 312 534	2 109 542
45 Recaptured capital stock		993 665						
46 TOTAL PROPRIETARY CAPITAL	75 471 251	2 338 456	81 039 846	4 104 461	5 377 000	1 250 000	51 965 572	2 072 360
47 Bonds (less bonds reacquired)	88 670 000	25 000 000			1 035 000	72 000	57 001 041	13 147 000
48 Advances from associated companies			91 160 000	4 047 500				
49 Other long-term debt					7 986 000	798 000		
50 TOTAL LONG-TERM DEBT	88 670 000	25 000 000	91 160 000	4 047 500	9 021 000	726 000	57 001 041	13 147 000
51 Notes payable	11 478 000	4 660 000	6 000 000	1 000 000			13 500 000	6 550 000
52 Accounts payable	3 033 564	74 395	5 660 570	709 585	454 000	243 000	5 641 709	608 493
53 Payables to associated companies			4 805 907	575 050			62 732	224 547
54 Taxes accrued	7 996 691	1 528 428	779 143	21 424			1 791 788	57 831
55 Interest accrued	1 244 738	382 503	103 442	15 782			451 862	55 679
56 Dividends declared			381 859	381 859				
57 Tax collections payable	368 087	47 376	942 313	42 294			177 012	12 403
58 Other current and accrued liabilities	1 115 886	73 649	1 946 153	9 035			2 537 777	466 359
59 TOTAL CURRENT AND ACCRUED LIABILITIES	25 236 966	2 553 649	20 619 387	1 317 789	1 379 000	543 000	24 162 880	5 685 140
60 Unamortized premium on debt	7 704	1 405						
61 Customer advances for construction	67 888	19 838					107 845	8 767
62 Accumulated deferred investment tax credits	2 140 978	175 183					5 538 516	438 590
63 Other deferred credits	30 170	6 449			1 603 000	654 000		46 836
64 TOTAL DEFERRED CREDITS	2 286 740	160 382			1 603 000	654 000	5 646 361	400 921
65 Property insurance reserve	150 000	8 494						
66 Injuries and damages reserve	210 000	122 574	150 000				197 322	15 507
67 Pensions and benefits reserve								
68 Miscellaneous operating reserves	140 121	13 217		114 624			2 522 716	164 429
69 TOTAL OPERATING RESERVES	500 121	144 285	150 000	114 624			2 720 038	148 922
70 Contributions in aid of construction								
71 Accelerated amortization	1 371 652	174 604					8 026 715	220 087
72 Liberalized depreciation	9 178 700	1 012 293					3 409 896	113 320
73 Other			70 262	70 262				
74 TOTAL ACCUMULATED DEFERRED INCOME TAXES	10 156 019	945 215	70 262	70 262			1 704 948	56 660
75 TOTAL LIABILITIES AND OTHER CREDITS	203 692 749	26 209 300	193 039 495	1 216 466	17 380 000	413 000	149 227 555	10 062 996

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Balance Sheet

ITEM	KENTUCKY GAS TRANSMISSION CORPORATION		KENTUCKY WEST VIRGINIA GAS COMPANY		LAKE SHORE PIPE LINE CO.		LAWRENCEBURG GAS TRANSMISSION CORPORATION	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ASSETS AND OTHER DEBITS								
Gas utility plant	\$ 30 262 467		\$ 87 504 818		\$ 2 105 918		\$ 214 815	
Accumulated provisions for depreciation, amortization, and depletion	8 510 043		59 331 291		1 242 527		37 805	
Net gas utility plant	21 732 424		28 173 527		863 391		177 010	
Other utility plant								
Accumulated provisions for depreciation, amortization, and depletion								
Net other utility plant								
Total utility plant	30 262 467	173 743-	87 504 818	4 408 139	2 105 918	72 589-	214 815	5 818
Accumulated provisions for depreciation, amortization, and depletion	8 510 043	1 781 077-	59 331 291	2 998 600	1 242 527	437 359	37 805	6 814
NET TOTAL UTILITY PLANT	21 732 424	1 657 334	28 173 527	1 409 539	863 391	309 948-	177 010	996-
Gas stored underground—Noncurrent								
Utility plant adjustments								
Nonutility property less accumulated provisions for depreciation and amortization			449 306	3 548-				
Investments in associated companies			1 920 000					
Other investments								
Special funds					35	715-		
TOTAL OTHER PROPERTY AND INVESTMENTS			2 369 306	3 548-	35	715-		
Cash	165 878	12 475-	474 440	162 797	110 502	102 168-	22 734	12 338
Special deposits			21 680	2 152-		15-		
Working funds	7 000	4 000	8 350		4 747	410		
Temporary cash investments					1 483 916	539 969		
Notes and accounts receivable less accumulated provision for uncollectible accounts	4 925 831	74 199-	245 714	198 101-	1 064	75 848-		22 124-
Receivables from associated companies	1 261 385	84 612-	1 137 179	413 741-	437 824	100 302	168 830	48 738
Materials and supplies	82 913	22 352	410 449	101 833-	13 591	733		
Gas stored underground—Current								
Prepayments	497 697	255 854	43 540	1 420	10 647	2 872-	1 582	405
Other current and accrued assets								
TOTAL CURRENT AND ACCRUED ASSETS	6 940 704	110 920	2 341 352	551 610-	2 562 291	460 511	193 146	39 357
Unamortized debt discount and expense								
Extraordinary property losses	220 990	64 680-						
Preliminary survey and investigation charges	6 622	564-						
Cleaning accounts	2 045	4 861-	5 077	3 973-			48-	18-
Other deferred debits	26 409	26 894			10 255	1 266-	1 413	138
TOTAL DEFERRED DEBITS	316 066	43 211-	5 077	3 973-	10 255	1 266-	1 365	120
TOTAL ASSETS AND OTHER DEBITS	28 989 194	1 725 043	32 889 262	850 408	3 435 972	51 418-	371 521	38 481
LIABILITIES AND OTHER CREDITS								
Common stock issued	\$ 600 000		\$ 9 712 215		\$ 920 000		\$ 56 400	
Preferred stock issued								
Capital stock subscribed								
Stock liability for conversion					120 000			
Premium on capital stock								
Other paid in capital	6 872 441		1 361 519					
Installments received on capital stock								
Discount on capital stock								
Capital stock expense								
Retained earnings	2 342 371	204 267	21 065 074	707 277	253 416	31 472-	116 112	22 832
Reacquired capital stock								
TOTAL PROPRIETARY CAPITAL	9 854 812	204 267	32 138 808	707 277	1 293 416	31 472-	174 512	22 832
Bonds (less bonds reacquired)								
Advances from associated companies	10 062 116	1 111 289			1 088 000	12 000-	5 000	5 000-
Other long term debt								
TOTAL LONG TERM DEBT	10 062 116	1 111 289			1 088 000	12 000-	5 000	5 000-
Notes payable	13 000	48 631-	559 705	161 730	11 716	13 402-	163 875	29 774
Accounts payable	7 493 543	387 870	12 418	546	714 294	125 180	1 976	2 523-
Payables to associated companies	168 638	152 583	80 243	16 997-	147 390	185 499-	5 703	8 501-
Taxes accrued	872	1 767-					139	138-
Interest accrued					101 200	92 000		
Dividends declared								
Tax collections payable	6 704	3 340	64 877	4 551	857	86		
Other current and accrued liabilities	161 171	35 490-	28 999	6 699-	3 442	297	900	250
TOTAL CURRENT AND ACCRUED LIABILITIES	7 843 928	457 905	746 242	143 131	978 899	18 662	172 593	18 862
Unamortized premium on debt								
Customer advances for construction					17 657	26 608-	11 013	436
Accumulated deferred investment tax credits	662 814	46 081-					1 351	1 351
Other deferred credits							12 364	1 787
TOTAL DEFERRED CREDITS	662 814	46 081-			17 657	26 608-		
Property insurance reserve								
Injuries and damages reserve	106 775	2 195-						
Pensions and benefits reserve								
Miscellaneous operating reserves								
TOTAL OPERATING RESERVES	106 775	2 195-						
Contributions in aid of construction			4 212					
Accelerated amortization								
Liberalized depreciation	458 749	142-			58 000		7 052	
Other								
TOTAL ACCUMULATED DEFERRED INCOME TAXES	458 749	142-			58 000		7 052	
TOTAL LIABILITIES AND OTHER CREDITS	28 989 194	1 725 043	32 889 262	850 408	3 435 972	51 418-	371 521	38 481

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Balance Sheet

LINE NO.	ITEM	LCNE STAR GAS COMPANY		MANUFACTURERS LIGHT AND HEAT COMPANY, THE		MICHIGAN GAS STORAGE COMPANY		MICHIGAN WISCONSIN PIPE LINE COMPANY	
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ASSETS AND OTHER DEBITS									
1	Gas utility plant	\$ 522 659 988		\$ 216 118 960		\$ 55 951 512		\$ 908 200 581	
2	Accumulated provisions for depreciation, amortization, and depletion	172 458 793		73 411 649		31 960 039		262 503 006	
3	Net gas utility plant	350 201 195		142 707 311		23 991 473		645 697 575	
4	Other utility plant								
5	Accumulated provisions for depreciation, amortization, and depletion								
6	Net other utility plant								
7	Total utility plant	522 659 988	21 302 952	216 118 960	7 972 369-	55 951 512	338 691	908 200 581	86 482 761
8	Accumulated provisions for depreciation, amortization, and depletion	172 458 793	8 956 455	73 411 649	341 792-	31 960 039	1 529 341	262 503 006	28 813 102
9	Net Total Utility Plant	350 201 195	12 346 497	142 707 311	7 630 577-	23 991 473	1 190 650-	645 697 575	57 669 659
10	Gas stored underground—Noncurrent	3 557 877	191 387-	11 540 887	155 465-	1 406 794		731 140	731 140
11	Utility plant adjustments								
12	Nonutility property less accumulated provisions for depreciation and amortization	2 389 193	1 600 603	31 619	477			966 500	233 754-
13	Investments in associated companies	123 902 577	3 807 184						
14	Other investments	2 547 867	935 809						
15	Special funds					1 000	111-		
16	TOTAL OTHER PROPERTY AND INVESTMENTS	128 839 637	6 343 596	31 619	477	1 000	111-	966 500	233 754-
17	Cash	6 135 409	263 090	124 731	267 209-	283 611	101 062	20 004 980	4 372 757
18	Special deposits			424	113			43 057	63 390-
19	Working funds	280 492	13 563	33 650		2 325	100	271 009	85 889-
20	Temporary cash investments	1 100 000	3 700 000-						
21	Notes and accounts receivable less accumulated provision for uncollectible accounts	29 569 186	3 629 716	3 619 216	1 420 854-	37 173	23 829	15 502 130	1 755 557
22	Receivables from associated companies	1 930 615	1 157 861	12 770 966	435 316-	5 072 500	13 667	22 204 343	2 542 416
23	Materials and supplies	5 387 562	937 629	2 254 273	178 662-	27 385	5 435-	4 706 512	1 037 918
24	Gas stored underground—Current	7 380 194	508 310	6 058 230	531 973	10 293 865	711 082	17 170 475	1 866 198
25	Prepayments	217 159	381 392-	58 142	19 031	37 598	2 374-	786 693	945 246-
26	Other current and accrued assets	108 981	108 957	20 995	38 441-			2 013 332	2 013 332
27	TOTAL CURRENT AND ACCRUED ASSETS	52 109 598	2 537 734	24 940 627	1 729 365-	15 754 457	841 931	82 702 531	12 493 653
28	Unamortized debt discount and expense	846 731	370 366			659	2 193-	2 116 472	1 270 151
29	Extraordinary property losses								
30	Preliminary survey and investigation charges			94 123	30 499-				
31	Cleaning accounts	552	6 849-	73 847	116 561			110 817	1 410-
32	Other deferred debits	639 021	161 609-	567 091	14 024-			1 737 769	1 151 368
33	TOTAL DEFERRED DEBITS	1 486 304	201 908	735 061	72 038	659	2 193-	3 665 058	2 420 105
34	TOTAL ASSETS AND OTHER DEBITS	536 194 611	21 238 348	179 955 505	9 442 892-	41 154 383	351 023-	734 062 804	73 080 807
LIABILITIES AND OTHER CREDITS									
35	Common stock issued	\$ 147 102 260	\$ 345 000	\$ 32 573 950	\$ 5 426 050-	\$ 15 000 000		\$ 149 500 000	\$ 4 000 000
36	Preferred stock issued								
37	Capital stock subscribed								
38	Stock liability for conversion								
39	Premium on capital stock	2 143 055	933 695	7 747 536					
40	Other paid in capital		546 000-						
41	Installments received on capital stock								
42	Discount on capital stock								
43	Capital stock expense								
44	Retained earnings	60 093 793	9 593 318	31 355 245	2 083 859	5 085 065	7 405-	24 754 074	1 994 517
45	Reacquired capital stock								
46	TOTAL PROPRIETARY CAPITAL	209 339 108	9 376 013	71 676 731	3 342 191-	20 085 065	7 405-	194 254 074	25 494 517
47	Bonds (less bonds reacquired)	192 787 000	23 869 000			4 401 000		316 010 000	65 140 000
48	Advances from associated companies			71 293 140	7 257 740-				
49	Other long-term debt	56 462 728	20 949 772-			3 831 000		74 194 576	56 805 424-
50	TOTAL LONG-TERM DEBT	249 249 728	2 919 228	71 293 140	7 257 740-	8 232 000		390 204 576	8 334 576
51	Notes payable	16 578 573	978 573	538 286	55 241	9 300 000	1 600 000	9 000 000	4 500 000-
52	Accounts payable	10 194 457	171 248-	5 546 861	356 556	2 293 614	330 865-	34 504 019	13 137 484
53	Payables to associated companies	15 472 248	1 608 515-	22 864 063	3 337 548	3 831	3 786	3 191 155	1 279 460
54	Taxes accrued	13 115 962	7 657 916	2 631 402	1 663 586-	368 528	41 124	23 976 466	3 433 275
55	Interest accrued	3 285 823	37 056-		7 756-	319 695	37 157	5 904 456	1 573 330
56	Dividends declared							5 500 000	1 500 000
57	Tax collections payable	155 027-	345 752-	78 726	13 132	10 783	3 066	240 083	17 180
58	Other current and accrued liabilities	6 724 947	210 773	799 567	739 657-	4 679	1 657 837-	24 450 816	23 284 575
59	TOTAL CURRENT AND ACCRUED LIABILITIES	65 216 983	6 684 691	32 458 905	1 351 478	12 261 130	303 569-	105 766 955	39 725 304
60	Unamortized premium on debt							480 724	62 172-
61	Customer advances for construction	1 017 670	34 518		8 005-				
62	Accumulated deferred investment tax credits			2 890 484	309 277-	565 187	51 050-	25 471 400	350 800-
63	Other deferred credits	78 980	6 771	208 634	101 407	445	445	1 625 266	394 402
64	TOTAL DEFERRED CREDITS	1 096 650	41 289	3 099 118	215 875-	565 632	50 605-	27 277 350	18 570-
65	Properties insurance reserve	5 801	4 452-					440 870	290 870
66	Injuries and damages reserve	301 850	120 038-	262 629	52 368-	10 556	10 556	262 899	59 710
67	Pensions and benefits reserve								
68	Miscellaneous operating reserves	5 200 956	1 806 492	188 000	187 996				
69	TOTAL OPERATING RESERVES	5 508 607	1 682 002	450 629	135 628	10 556	10 556	703 769	350 580
70	Contributions in aid of construction	5 783 535	585 125	67 470	137 295-				
71	Accelerated amortization							8 797 130	588 000-
72	Liberalized depreciation			909 512	23 103			26 758 870	717 600-
73	Other								
74	TOTAL ACCUMULATED DEFERRED INCOME TAXES			909 512	23 103			35 556 000	1 305 600-
75	TOTAL LIABILITIES AND OTHER CREDITS	536 194 611	21 238 348	179 955 505	9 442 892-	41 154 383	351 023-	734 062 804	73 080 807
* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.									

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Balance Sheet

ITEM	*MID LOUISIANA GAS COMPANY (A)		*MIDWESTERN GAS TRANSMISSION COMPANY		*MISSISSIPPI RIVER TRANSMISSION CORPORATION		MONTANA-DAKOTA UTILITIES CO.	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ASSETS AND OTHER DEBITS								
1 Gas utility plant	\$ 33 593 339		\$ 126 912 992		\$ 169 057 993		\$ 114 991 192	\$ 12 547 330
2 Accumulated provisions for depreciation, amortization, and depletion	29 238 994		36 256 737		89 773 038		41 419 506	1 849 428
3 Net gas utility plant	4 354 345		90 656 255		79 284 955		74 571 686	10 697 902
4 Other utility plant							115 223 364	2 654 739
5 Accumulated provisions for depreciation, amortization, and depletion							39 557 878	2 422 240
6 Net other utility plant							75 665 486	232 499
7 Total utility plant	33 593 339	32 548 026	126 912 992	4 611 378	169 057 993	9 842 312	231 214 556	19 202 059
8 Accumulated provisions for depreciation, amortization, and depletion	29 238 994	13 605 919	36 256 737	4 213 477	89 773 038	3 630 526	80 977 384	4 271 668
9 Net Total Utility Plant	4 354 345	18 942 107	90 656 255	397 891	79 284 955	6 211 786	150 237 172	10 930 401
10 Gas stored underground—Noncurrent			2 573 038	544 649	9 322 042	4 381 906	14 381 574	2 058 257
11 Utility plant adjustments								
12 Nonutility property less accumulated provisions for depreciation and amortization		97 966			251	75	52 305	3 766
13 Investments in associated companies							352 162	
14 Other investments	1					37 452	45 636	5 397
15 Special funds				200 000				
16 TOTAL OTHER PROPERTY AND INVESTMENTS		97 967		200 000	251	37 527	450 103	9 163
17 Cash	118 977	37 930	6 124 936	1 296 757	1 169 290	2 899 956	2 674 240	187 626
18 Special deposits	970	415	5 307	38	1 771	636	380 262	295 887
19 Working funds	1 000	1 265	62 950	9 500	34 159	8 701	35 755	17 946
20 Temporary cash investments				3 000 000				
21 Notes and accounts receivable less accumulated provision for uncollectible accounts	731 869	3 499 203	10 895 379	815 217	10 877 282	2 213 101	5 647 033	911 024
22 Receivables from associated companies	373 120	205 160	822 074	74	17 199	6 176	11 565	60 205
23 Materials and supplies	73 074	175 893	207 464	8 900	1 190 910	120 263	3 950 715	150 198
24 Gas stored underground—Current			513 326	163 681	2 234 969	648 951	2 301 000	134 450
25 Prepayments		349	57 302	18 355	69 324	37 847	172 145	73 304
26 Other current and accrued assets	5 623	482 437		15 606				
27 TOTAL CURRENT AND ACCRUED ASSETS	1 304 633	4 326 792	18 688 738	1 030 522	15 594 904	42 623	15 172 715	327 696
28 Unamortized debt discount and expense			334 031	51 277	515 198	469 049	665 480	209 989
29 Extraordinary property losses								
30 Preliminary survey and investigation charges								
31 Clearing accounts			73 835	28 304	1	105	78 120	17 195
32 Other deferred debits	6 469	21 551	11 149	10 911	797 282	2 145	549 194	56 360
33 TOTAL DEFERRED DEBITS	6 469	21 551	419 015	12 062	1 312 481	471 299	1 292 794	283 544
34 TOTAL ASSETS AND OTHER DEBITS	5 665 447	23 388 417	112 267 046	300 042	105 514 633	11 070 087	181 534 358	13 590 735
LIABILITIES AND OTHER CREDITS								
35 Common stock issued	\$ 952 953		\$ 9 279 690	\$ 1 520	\$ 3 837 000		\$ 35 321 070	\$ 100 000
36 Preferred stock issued			8 400 000	400 000			19 500 000	
37 Capital stock subscribed								
38 Stock liability for conversion								
39 Premium on capital stock			7 594 340	3 040	14 944 703			
40 Other paid in capital		15 759 016						
41 Installments received on capital stock								
42 Discount on capital stock								
43 Capital stock expense			66 725	6 355	128 198			
44 Retained earnings	3 903 101	2 671 288	21 348 959	3 074 175	8 501 519	1 472 990	25 400 626	3 639 085
45 Recquired capital stock								
46 TOTAL PROPRIETARY CAPITAL	4 856 054	18 430 306	46 556 264	2 685 090	27 155 024	1 472 990	80 021 696	3 539 085
47 Bonds (less bonds reacquired)			54 000 000	3 800 000	50 358 000	31 748 000	77 075 000	9 305 000
48 Advances from associated companies								
49 Other long term debt						35 000 000	2 883 811	181 818
50 TOTAL LONG TERM DEBT			54 000 000	3 800 000	50 358 000	3 252 000	79 958 811	9 123 182
51 Notes payable					14 000 000	11 000 000		
52 Accounts payable	405 035	3 315 711	3 600 232	707 886	8 234 114	1 653 690	7 681 191	251 300
53 Payables to associated companies	1 927	1 927	5 193 141	29 677	48 856	1 760	233 674	5 823
54 Taxes accrued	167 953	1 138 853	2 262 470	108 655	2 089 411	352 631	4 554 675	736 678
55 Interest accrued			419 625	19 833	739 925	276 454	716 298	290 859
56 Dividends declared							4 472	1 635
57 Tax collection payable	796	11 366	42 002	155	13 855	13 384	452 298	133 011
58 Other current and accrued liabilities	156 851	133 395	193 312	47 682	16 439	2 746	1 574 546	94 826
59 TOTAL CURRENT AND ACCRUED LIABILITIES	752 562	4 330 408	11 710 782	814 868	25 142 600	12 717 469	10 217 154	37 506
60 Unamortized premium on debt							14 119	1 768
61 Customer advances for construction							259 506	12 822
62 Accumulated deferred investment tax credits							1 803 383	161 803
63 Other deferred credits		5 421			410 458	110 771	197 630	156 630
64 TOTAL DEFERRED CREDITS		5 421			410 458	110 771	2 274 638	5 881
65 Property insurance reserve								
66 Injuries and damages reserve								
67 Pensions and benefits reserve		262 766						
68 Miscellaneous operating reserves								
69 TOTAL OPERATING RESERVES		262 766						
70 Contributions in aid of construction	76 851	359 318			401 551	40 857	2 060 333	475 270
71 Accelerated amortization							783 422	55 107
72 Liberalized depreciation					2 047 000	20 000	6 122 231	560 990
73 Other							96 073	96 072
74 TOTAL ACCUMULATED DEFERRED INCOME TAXES					2 047 000	20 000	7 001 726	409 811
75 TOTAL LIABILITIES AND OTHER CREDITS	5 665 447	23 388 417	112 267 046	300 042	105 514 633	11 070 087	181 534 358	13 590 735

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. FORMERLY HUMBLE GAS TRANSMISSION CO.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Balance Sheet

LINE NO	ITEM	MOUNTAIN FUEL SUPPLY COMPANY		MOUNTAIN GAS COMPANY (A)		NATURAL GAS PIPELINE COMPANY OF AMERICA		NORTH PENN GAS COMPANY	
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ASSETS AND OTHER DEBITS									
1	Gas utility plant	\$ 215 855 944		\$	\$	\$ 1 240 873 343		\$ 20 735 068	
2	Accumulated provisions for depreciation, amortization, and depletion	76 689 630				421 616 299		8 206 370	
3	Net gas utility plant	139 166 314				819 257 044		12 528 698	
4	Other utility plant								
5	Accumulated provisions for depreciation, amortization, and depletion								
6	Net other utility plant								
7	Total utility plant	215 855 944	8 059 660			1 240 873 343	56 867 703	20 735 068	627 189
8	Accumulated provisions for depreciation, amortization, and depletion	76 689 630	5 182 229			421 616 299	43 433 265	8 206 370	151 127
9	NET TOTAL UTILITY PLANT	139 166 314	2 877 431			819 257 044	13 234 438	12 528 698	476 062
10	Gas stored underground—Noncurrent	37 274	1 598			14 683 943	2 968 077		
11	Utility plant adjustments								
12	Nonutility property less accumulated provisions for depreciation and amortization	10 545 582	847 021			164		65 246	710
13	Investments in associated companies	1 308 228							
14	Other investments	26 500				26 370 624	22 400 203	116 730	18 998
15	Special funds					26 695	16 357	185 946	45 307
16	TOTAL OTHER PROPERTY AND INVESTMENTS	11 880 310	947 021			26 397 483	22 383 846	367 922	63 595
17	Cash	2 310 489	416 432	8 944	8 944	5 914 422	123 960	541 659	115 854
18	Special deposits	6 755	149			72 310	33 774	67 500	
19	Working funds	132 175	1 175			100 204	5 445	9 695	320
20	Temporary cash investments						699 650		
21	Notes and accounts receivable less accumulated provision for uncollectible accounts	8 526 545	246 233	42 506	42 506	28 561 308	3 180 872	1 898 590	16 543
22	Receivables from associated companies			95 823	95 823	12 575 905	1 960 489		
23	Materials and supplies	1 111 685	27 581			5 219 106	650 661	596 258	39 654
24	Gas stored underground—Current	243 276	22 555			1 645 537	919 843	4 863 728	1 448 227
25	Prepayments	1 107 258	861 780			820 966	289 255	128 928	48 887
26	Other current and accrued assets					1 102 646	487 410	6 200	1 569
27	TOTAL CURRENT AND ACCRUED ASSETS	13 436 183	687 581	147 273	147 273	56 012 404	11 805	8 112 558	1 406 240
28	Unamortized debt discount and expense	626 052	63 205			5 161 397	52 400	20 418	1 376
29	Extraordinary property losses					2 072 058	2 072 058		
30	Preliminary survey and investigation charges	338 102	250 271			1 001 235	587 693	30 249	4 092
31	Clearing accounts	2 265	4 151			14 911	25 959		
32	Other deferred debits	203 724	204 632			243 649	203 449	481 208	26 500
33	TOTAL DEFERRED DEBITS	1 170 143	387 547			8 523 850	1 882 743	531 875	23 784
34	TOTAL ASSETS AND OTHER DEBITS	165 692 224	4 797 982	147 273	147 273	924 874 724	40 480 909	21 541 053	1 922 133
LIABILITIES AND OTHER CREDITS									
35	Common stock issued	\$ 24 503 200		\$ 1 000	\$ 1 000	\$ 208 449 552	\$20 000 000	\$ 2 250 000	
36	Preferred stock issued					91 600 000	3 720 000		
37	Capital stock subscribed						5 400 000		
38	Stock liability for conversion								
39	Premium on capital stock	9 698 221							
40	Other paid in capital	2 090 427							
41	Installments received on capital stock								
42	Discount on capital stock								
43	Capital stock expense	343 031							
44	Retained earnings	36 671 100	3 036 579			79 918 458	8 609 726	4 130 532	262 889
45	Reacquired capital stock								
46	TOTAL PROPRIETARY CAPITAL	72 579 917	3 036 579	1 000	1 000	379 968 010	26 729 726	6 380 532	262 889
47	Bonds (less bonds reacquired)	71 303 000	3 320 000			407 640 000	15 765 000		
48	Advances from associated companies					12 700 000	8 200 000		
49	Other long term debt	9 800	9 800			33 500 000	18 000 000	950 000	150 000
50	TOTAL LONG TERM DEBT	71 312 800	3 329 800			453 840 000	5 965 000	950 000	150 000
51	Notes payable	10 564 839	2 961 589						
52	Accounts payable	3 608 922	261 918	12 380	12 380	29 717 475	1 188 642	6 143 946	1 795 077
53	Payables to associated companies			133 893	133 893	536 286	443 457	991 574	157 368
54	Taxes accrued	2 831 213	952 849			23 630 520	7 172 992	49 961	249 229
55	Interest accrued	523 495	77 192			5 943 398	292 813	114 384	21 496
56	Dividends declared							67 500	
57	Tax collections payable	632 614	18 488			211 725	9 175	53 457	1 320
58	Other current and accrued liabilities	710 164	90 660			1 490 178	101 971	224 397	56 811
59	TOTAL CURRENT AND ACCRUED LIABILITIES	18 871 247	3 684 476	146 273	146 273	61 529 582	8 419 482	7 347 337	1 780 203
60	Unamortized premium on debt	256 933	14 412			248 878	243 563		
61	Customer advances for construction	318 259	427					214	
62	Accumulated deferred investment tax credits							86 371	2 247
63	Other deferred credits	720 846	686 909					1 426	262
64	TOTAL DEFERRED CREDITS	1 295 658	672 070			445 112	150 153	88 011	2 509
65	Property insurance reserve					693 990	393 716		
66	Injuries and damages reserve	4 431	1 488			100 000	45 429		
67	Pensions and benefits reserve					1 200 000	16 674		
68	Miscellaneous operating reserves	1 267 844	709 319			1 741 000	1 099 000	408 133	29 161
69	TOTAL OPERATING RESERVES	1 272 315	707 831			3 041 000	1 127 755	414 517	28 572
70	Contributions in aid of construction								
71	Accelerated amortization	340 287	26 826			1 268 981	52 740	160 656	2 978
72	Liberalized depreciation								
73	Other					24 533 161	48 000		
74	TOTAL ACCUMULATED DEFERRED INCOME TAXES					24 533 161	48 000		
75	TOTAL LIABILITIES AND OTHER CREDITS	165 692 224	4 797 982	147 273	147 273	924 874 724	40 480 909	21 541 053	1 922 133

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. COMPANY OWNS NO PHYSICAL PROPERTIES BUT LEASES AND OPERATES PROPERTIES FROM CABOT CORP.

Balance Sheet

ITEM	NORTHERN NATURAL GAS COMPANY (A)		NORTHERN UTILITIES, INC.		OHIO FUEL GAS COMPANY, THE		OHIO RIVER PIPELINE CORPORATION	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ASSETS AND OTHER DEBITS								
1 Gas utility plant	\$ 234 480 724	\$	\$ 17 219 865	\$	\$ 280 905 006	\$	\$ 1 060 484	\$
2 Accumulated provisions for depreciation, amortization, and depletion	426 619 751		7 629 784		88 910 912		507 567	
3 Net gas utility plant	807 860 973		9 590 081		191 994 094		552 917	
4 Other utility plant								
5 Accumulated provisions for depreciation, amortization, and depletion								
6 Net other utility plant								
7 Total utility plant	1 234 480 724	88 457 943	17 219 866	142 113	280 905 006	21 878 553	1 060 484	120 036
8 Accumulated provisions for depreciation, amortization, and depletion	426 619 751	47 311 499	7 629 785	627 405	88 910 912	6 873 749	507 567	27 542
9 Net Total Utility Plant	807 860 973	41 146 444	9 590 081	435 297	191 994 094	15 004 804	552 917	92 494
10 Gas stored underground—Noncurrent	2 188 655				30 298 289	2 578 000		
11 Utility plant adjustments								
12 Nonutility property less accumulated provisions for depreciation and amortization	13 528 006	1 021 577			2 515			
13 Investments in associated companies	299 984 194	76 579 134						
14 Other investments	72 811 293	8 256 393	6 000	1 000				
15 Special funds								
16 TOTAL OTHER PROPERTY AND INVESTMENTS	376 323 493	85 857 104	6 000	1 000	2 515			
17 Cash	11 537 084	1 804 582	542 114	122 327	1 088 889	248 827	14 094	16 490
18 Special deposits	21 010	18 928			2 321	109		
19 Working funds	315 020	70 432	1 182	180	225 000	150 000		
20 Temporary cash investments		5 500 000	1 286 431	386 431		180 599		
21 Notes and accounts receivable less accumulated provision for uncollectible accounts	39 062 600	3 786 723	1 122 089	121 898	6 412 246	23 773		
22 Receivables from associated companies	4 380 508	772 447			18 453 857	1 037 882	427 583	56 969
23 Materials and supplies	6 367 351	768 782	321 824	32 628	2 964 047	389 864		
24 Gas stored underground—Current	5 657 196	226 289	328 374	71 765	15 789 324	882 196		
25 Prepayments	10 126 351	3 430 047	39 937	2 874	423 164	27 803	4 775	1 018
26 Other current and accrued assets	4 491 705	4 431 650	20 341	4 948	797 132	797 057		
27 TOTAL CURRENT AND ACCRUED ASSETS	81 959 025	659 378	3 662 292	589 265	46 155 980	3 324 148	446 452	39 461
28 Unamortized debt discount and expense	4 500 047	1 230 470	25 698	3 988			39	46
29 Extraordinary property losses	52 720	52 720						
30 Preliminary survey and investigation charges	20 703	20 703			91 992	13 504		
31 Clearing accounts	126 116	8 644			185 453	62 124		
32 Other deferred debits	8 928 041	7 091 885			3 753 472	886 139		
33 TOTAL DEFERRED DEBITS	13 627 627	8 404 422	25 698	3 988	4 030 917	837 519	39	46
34 TOTAL ASSETS AND OTHER DEBITS	1 291 959 573	134 748 592	13 284 071	150 985	272 481 795	16 588 471	999 408	131 909
LIABILITIES AND OTHER CREDITS								
35 Common stock issued	\$ 102 206 220	\$ 8 890 090	\$ 390 000	\$	\$ 36 871 875	\$	\$ 191 000	\$
36 Preferred stock issued	80 135 000	1 505 000						
37 Capital stock subscribed								
38 Stock liability for conversion								
39 Premium on capital stock	64 555 244	26 235 175	3 070 400					
40 Other paid in capital								
41 Installments received on capital stock								
42 Discount on capital stock								
43 Capital stock expense	3 609 642	340 656					1 498	
44 Retained earnings	193 766 284	17 821 421	2 338 430	410 367	57 807 606	1 981 449	252 523	12 403
45 Reacquired capital stock	1 283 500	1 203 200						
46 TOTAL PROPRIETARY CAPITAL	435 769 616	49 898 030	5 798 830	410 367	94 679 481	1 981 449	442 025	12 403
47 Bonds (less bonds reacquired)	665 355 000	17 644 000						
48 Advances from associated companies					103 603 000	7 781 296		
49 Other long-term debt	12 132 556	12 132 556	5 698 245	330 809			47 000	21 000
50 TOTAL LONG-TERM DEBT	677 487 556	29 776 556	5 698 245	330 809	103 603 000	7 781 296	47 000	21 000
51 Notes payable	19 075 000	55 675 000				291 421		
52 Accounts payable	22 494 726	1 129 418	612 315	28 469	9 108 006	1 360 204	418 896	62 449
53 Payables to associated companies		810 385			39 146 439	5 609 550	21 190	19 932
54 Taxes accrued	19 672 655	6 375 878	153 172	21 964	13 388 750	379 469	10 331	101
55 Interest accrued	8 433 967	2 603 507	60 720	1 005		6 594		
56 Dividends declared		195 000			52 862	46 980		
57 Tax collections payable	601 087	52 832	18 839	1 186	1 489 408	80 434		
58 Other current and accrued liabilities	1 183 887	309 858	256 092	13 954				
59 TOTAL CURRENT AND ACCRUED LIABILITIES	71 461 372	58 765 648	1 296 138	66 578	63 185 465	7 178 622	450 417	82 280
60 Unamortized premium on debt	252 643	128 178						
61 Customer advances for construction	125 409	59 676	108 091	14 216				
62 Accumulated deferred investment tax credits	23 045 000	1 275 600	235 206	9 367	4 081 259	279 423	2 202	462
63 Other deferred credits	10 043 778	10 043 778			50 000	50 000		
64 TOTAL DEFERRED CREDITS	33 466 810	8 956 032	343 297	4 849	4 131 259	229 423	2 202	462
65 Property insurance reserve	828 986	502 669						
66 Injuries and damages reserve	1 478 884	13 109			120 958	28 944		
67 Pensions and benefits reserve								
68 Miscellaneous operating reserves	5 191 399	2 396 000						
69 TOTAL OPERATING RESERVES	7 499 269	1 880 222			120 958	28 944		
70 Contributions in aid of construction	10 914 078	1 472 536	147 561		98 600		57 764	57 764
71 Accelerated amortization								
72 Liberalized depreciation	36 146 820	1 096 008			6 663 032	94 529		
73 Other	19 214 162	4 195 300						
74 TOTAL ACCUMULATED DEFERRED INCOME TAXES	55 360 982	5 291 308			6 663 032	94 529		
75 TOTAL LIABILITIES AND OTHER CREDITS	1 291 959 573	134 748 592	13 284 071	150 985	272 481 795	16 588 471	999 408	131 909

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. COMPANY ACQUIRED THE ASSETS OF PLATEAU NATURAL GAS CO. FEB. 1970.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Balance Sheet

ITEM	OKLAHOMA NATURAL GAS GATHERING CORPORATION		ORANGE AND ROCKLAND UTILITIES, INC.		PACIFIC GAS TRANSMISSION COMPANY		PANHANDLE EASTERN PIPE LINE COMPANY	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ASSETS AND OTHER DEBITS								
1 Gas utility plant	\$ 6 166 200		\$ 41 182 657	\$ 3 539 305	\$ 172 523 368		\$ 688 462 669	
2 Accumulated provisions for depreciation, amortization, and depletion	3 470 620		5 784 964	514 356	35 923 767		254 543 429	
3 Net gas utility plant	2 695 580		35 397 692	3 025 149	136 599 601		433 919 240	
4 Other utility plant			210 060 076	23 996 182				
5 Accumulated provisions for depreciation, amortization, and depletion			33 847 507	3 557 599				
6 Net other utility plant			176 212 571	20 438 583				
7 Total utility plant	6 166 200	176 073	251 242 737	27 535 687	172 523 368	21 319 531	688 462 669	42 527 060
8 Accumulated provisions for depreciation, amortization, and depletion	3 470 620	237 799	19 632 472	4 071 954	35 923 767	4 603 691	254 543 429	20 098 297
9 Net Total Utility Plant	2 695 580	61 726	211 610 264	23 463 732	136 599 601	16 715 840	433 919 240	22 428 763
10 Gas stored underground—Noncurrent							4 466 109	1 122 514
11 Utility plant adjustments								
12 Nonutility property less accumulated provisions for depreciation and amortization			749 921	343 195	38 945	1 739		
13 Investments in associated companies			6 817 161		11 900 504	3 793 538	95 688 236	3 106 120
14 Other investments							16 687 472	4 331 089
15 Special funds					3 323	186	9 626	22 319
16 Total Other Property and Investments			7 567 083	343 195	11 942 772	3 791 613	112 385 334	7 414 890
17 Cash	6 450	603 539	4 706 012	230 919	749 790	282 497	6 294 371	1 874 050
18 Special deposits			134 000	263 500	47 972	7 791	1 697 490	112 369
19 Working funds			1 291 333	1 272 813	34 346	7 996	125 990	12 267
20 Temporary cash investments				1 444				
21 Notes and accounts receivable less accumulated provision for uncollectible accounts	284 456	52 279	7 409 696	598 429	153 198	33 054	28 396 672	1 793 830
22 Receivables from associated companies	670 669	664 427	1 012 343	383 066	9 580 505	2 635 083	2 580 763	3 110 412
23 Materials and supplies	1 308	200	3 031 663	13 164	1 182 722	312 449	7 944 607	218 097
24 Gas stored underground—Current							3 680 656	672 063
25 Prepayments	1 834	53	3 476 895	421 722	529 515	34 121	3 555 623	993 726
26 Other current and accrued assets	86 244	17 369	3 132 746	3 132 274	745	745	6 265 039	6 071 088
27 Total Current and Accrued Assets	1 050 961	130 283	25 094 691	4 650 588	12 278 883	3 232 046	60 541 471	7 297 404
28 Unamortized debt discount and expense			631 272	398 718	345 968	7 711	3 330 018	186 550
29 Extraordinary property losses								
30 Preliminary survey and investigation charges			284 997	33 292			737 900	773 944
31 Clearing accounts			23 601	3 103	5 493	2 089	106 017	60 657
32 Other deferred debits			1 579 246	350 574	303 741	48 742	474 606	250 893
33 Total Deferred Debits			2 449 118	785 669	655 232	54 362	4 646 541	275 844
34 Total Assets and Other Debits	3 746 541	68 557	246 721 158	29 243 205	161 476 458	23 685 135	615 960 695	37 987 727
LIABILITIES AND OTHER CREDITS								
35 Common stock issued	\$ 3 101 000		\$ 24 261 730	\$ 3 501 650	\$ 31 762 222	\$ 4 934 422	\$ 22 319 828	\$ 91 070
36 Preferred stock issued			33 015 180	10 621			40 021 600	1 854 900
37 Capital stock subscribed								2 200 000
38 Stock liability for conversion								
39 Premium on capital stock			15 368 047	11 208 710			12 810 399	1 918 797
40 Other paid in capital	6 989						15 478 189	130 040
41 Installments received on capital stock								
42 Discount on capital stock								
43 Capital stock expense	3 107		820 297	71 027	124 144	18 698	709 297	4 092
44 Retained earnings	363 876	174 807	17 665 834	1 117 669	6 929 659	1 189 244	99 923 352	7 580 631
45 Required capital stock							598 058	
46 Total Proprietary Capital	3 468 758	174 807	49 490 496	15 746 381	38 567 697	6 104 968	189 246 013	9 376 530
47 Bonds less bonds reacquired			110 700 000	19 800 000	61 423 500	8 175 700	355 180 000	23 463 000
48 Advances from associated companies								
49 Other long term debt			2 029 139	2 029 139	17 000 000			
50 Total Long Term Debt			112 729 139	21 829 139	78 423 500	8 175 700	355 180 000	23 463 000
51 Notes payable			33 640 000	8 455 000	31 200 000	22 700 000	2 405 000	4 005 000
52 Accounts payable	229 220	18 774	3 977 187	276 189	3 127 694	1 754 698	16 425 074	4 459 871
53 Payables to associated companies		95 001	11 522	11 522	7 214 664	1 530 937	7 836 519	826 864
54 Taxes accrued	48 563	30 023	398 145	90 792	284 082	33 507	12 887 374	4 313 638
55 Interest accrued			1 021 052	798 177	1 916 882	256 213	5 197 976	57 202
56 Dividends declared			333 493				657 949	43 405
57 Tax collections payable			93 847	90 961	3 373	17 632	847 848	10 074
58 Other current and accrued liabilities			794 550	125 671	48 054	5 324	172 316	39 197
59 Total Current and Accrued Liabilities	277 783	106 250	41 209 799	7 865 406	43 794 749	25 739 973	46 930 056	3 878 577
60 Unamortized premium on debt			162 673	8 629				
61 Customer advances for construction			264 083	100 169			12 476 000	1 916 000
62 Accrued and deferred investment tax credits							429 515	82 023
63 Other deferred credits			170 014	177 686	29 272	1 739	12 905 515	1 979 021
64 Total Deferred Credits			596 771	286 484	29 272	1 739	654 974	13 108
65 Property insurance reserve			51 233	62 180			377 463	5 295
66 Injuries and damages reserve								500 000
67 Pension and benefits reserve								
68 Miscellaneous operating reserves								
69 Total Operating Reserves			51 233	62 180			1 032 437	518 403
70 Contributions in aid of construction					661 240	17 622	705 603	
71 Accelerated amortization			2 643 717	118 244			3 553 582	365 000
72 Liberalized depreciation							9 807 989	171 000
73 Other								
74 Total Accumulated Deferred Income Taxes			2 643 717	118 244			10 361 071	194 000
75 Total Liabilities and Other Credits	3 746 541	68 557	246 721 158	29 243 205	161 476 458	23 685 135	615 960 695	37 987 727

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Balance Sheet

ITEM	PENNSYLVANIA GAS COMPANY		PENNSYLVANIA & SOUTHERN GAS COMPANY		*SABINE PIPE LINE COMPANY		SEA ROBIN PIPELINE COMPANY (A)	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ASSETS AND OTHER DEBITS								
1 Gas utility plant	\$ 55 417 912		\$ 8 739 338		\$ 19 095 353		\$ 80 587 177	
2 Accumulated provisions for depreciation, amortization, and depletion	13 916 246		2 176 413		4 450 908		1 150 868	
3 Net gas utility plant	41 501 666		6 562 925		14 644 445		79 436 309	
4 Other utility plant								
5 Accumulated provisions for depreciation, amortization, and depletion								
6 Net other utility plant								
7 Total utility plant	55 417 912	2 121 017	8 739 338	439 554	19 095 353	515	80 587 177	33 927 895
8 Accumulated provisions for depreciation, amortization, and depletion	13 916 246	500 292	2 176 413	185 145	4 450 908	862 095	1 150 868	1 150 868
9 NET TOTAL UTILITY PLANT	41 501 666	1 620 725	6 562 925	254 409	14 644 445	861 580	79 436 309	32 777 027
10 Gas stored underground—Noncurrent	4 512 585	99 933						
11 Utility plant adjustments								
12 Nonutility property less accumulated provisions for depreciation and amortization	85 147	19 949	239 103	37 573				
13 Investments in associated companies								
14 Other investments	64 213	10 223	1 112	15				
15 Special funds	95 869							
16 TOTAL OTHER PROPERTY AND INVESTMENTS	245 229	9 725	240 215	37 558				
17 Cash	498 048	158 594	147 710	17 462	1 512 042	516 006	9 168 678	4 400 114
18 Special deposits							1 227 949	1 227 949
19 Working funds	13 235	1 424	1 845	100			50 000	
20 Temporary cash investments							4 470 000	270 000
21 Notes and accounts receivable less accumulated provision for uncollectible accounts	2 394 768	134 978	612 362	50 575			1 330 684	1 322 798
22 Receivables from associated companies	573 012	561 836			159 777	7 811		
23 Materials and supplies	1 218 929	41 346	289 456	18 115	34 824	34 824		
24 Gas stored underground—Current	2 904 627	736 723						
25 Prepayments	70 587	15 209	96 269	842			173 364	173 364
26 Other current and accrued assets	4 963	80						420
27 TOTAL CURRENT AND ACCRUED ASSETS	7 678 170	1 032 629	1 147 642	14 056	1 706 643	543 019	14 420 675	7 393 805
28 Unamortized debt discount and expense			42 727	4 584				
29 Extraordinary property losses	78 470	22 420						
30 Preliminary survey and investigation charges								
31 Clearing accounts	43 334	17 223					7 720	906 681
32 Other deferred debits	33 630	33 630	84 856	27 768	2 328	2 244	7 720	906 681
33 TOTAL DEFERRED DEBITS	155 434	28 433	127 583	32 552	2 328	2 244	7 720	906 681
34 TOTAL ASSETS AND OTHER DEBITS	54 093 084	2 771 997	8 078 365	245 559	16 553 416	316 317	93 864 704	39 264 151
LIABILITIES AND OTHER CREDITS								
35 Common stock issued	\$ 7 776 000		\$ 294 821	\$ 216	\$ 1 000		\$ 17 211 111	\$ 7 531 111
36 Preferred stock issued								
37 Capital stock subscribed								
38 Stock liability for conversion								
39 Premium on capital stock	115 200		639 616	1 368	3 500 000			
40 Other paid in capital			86 436					
41 Installments received on capital stock								
42 Discount on capital stock								
43 Capital stock expense								
44 Retained earnings	20 063 372	1 219 634	1 762 663	159 582	1 722 547	411 192	6 654 427	6 654 427
45 Recquired capital stock								
46 TOTAL PROPRIETARY CAPITAL	27 954 572	1 219 634	2 783 536	161 166	5 223 547	411 192	23 865 538	14 185 538
47 Bonds (less bonds reacquired)			2 372 800	67 600				
48 Advances from associated companies	19 940 000	752 500			10 500 000	700 000	66 062 400	29 984 400
49 Other long term debt	115 816	115 816						
50 TOTAL LONG TERM DEBT	20 055 816	868 316	2 372 800	67 600	10 500 000	700 000	66 062 400	29 984 400
51 Notes payable	2 500 000	1 250 000	1 200 000	200 000				
52 Accounts payable	1 147 650	50 155	363 519	61 670			2 870 571	5 202 253
53 Payables to associated companies	1 174 920	382 669			810 461	12 208		
54 Taxes accrued	209 863	622 488	247 853	47 255	10 586	9 419	1 066 195	389 636
55 Interest accrued	8 989	3 370	46 035	475				
56 Dividends declared								
57 Tax collections payable	262 211	15 386	21 952	1 699				
58 Other current and accrued liabilities	236 042	25 436	197 138	20 052				
59 TOTAL CURRENT AND ACCRUED LIABILITIES	5 539 674	973 445	2 076 497	196 537	821 047	21 627	5 936 766	4 812 617
60 Unamortized premium on debt								
61 Customer advances for construction	37 430	9 126		58 681				
62 Accumulated deferred investment tax credits	62 811	330 499	107 423	9 738				
63 Other deferred credits		580	5 082					93 170
64 TOTAL DEFERRED CREDITS	100 241	340 205	112 505	68 419				93 170
65 Property insurance reserve								
66 Injuries and damages reserve			7 125	4 581				
67 Pensions and benefits reserve								
68 Miscellaneous operating reserves	37 246	2 709						
69 TOTAL OPERATING RESERVES	37 246	2 709	7 125	4 581				
70 Contributions in aid of construction	352 871	39 900	262 832	228	8 822	5 882		
71 Accelerated amortization								
72 Liberalized depreciation	22 294	22 294	263 070	28 228				
73 Other	30 171	8 677						
74 TOTAL ACCUMULATED DEFERRED INCOME TAXES	52 665	13 616	263 070	28 228	8 822	5 882		
75 TOTAL LIABILITIES AND OTHER CREDITS	54 093 084	2 771 997	8 078 365	245 559	16 553 416	316 317	93 864 704	39 264 151

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. OPERATIONS COMMENCED MAR. 30, 1970.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Balance Sheet

ITEM	SHENANDOAH GAS COMPANY		SOUTH GEORGIA NATURAL GAS COMPANY		*SOUTH TEXAS NATURAL GAS GATHERING COMPANY		*SOUTHERN NATURAL GAS COMPANY	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ASSETS AND OTHER DEBITS								
1 Gas utility plant	\$ 5 781 241	\$	\$ 16 439 824	\$	\$ 23 166 524	\$	\$ 627 947 332	\$
2 Accumulated provisions for depreciation, amortization, and depletion	1 080 281		4 906 872		6 114 671		226 081 618	
3 Net gas utility plant	4 700 960		11 532 952		17 051 852		401 865 714	
4 Other utility plant								
5 Accumulated provisions for depreciation, amortization, and depletion								
6 Net other utility plant								
7 Total utility plant	5 781 241	235 960	16 439 824	81 261	23 166 524	6 643	627 947 332	72 352 980
8 Accumulated provisions for depreciation, amortization, and depletion	1 080 281	135 404	4 906 872	450 308	6 114 671	602 872	226 081 618	22 496 655
9 NET TOTAL UTILITY PLANT	4 700 960	100 556	11 532 952	369 047	17 051 853	596 229	401 865 714	49 856 325
10 Gas stored underground—Noncurrent								
11 Utility plant adjustments								
12 Nonutility property less accumulated provisions for depreciation and amortization		25 950	13 655	608			4 192 909	231
13 Investments in associated companies							39 530 202	5 509 391
14 Other investments	25						14 504 921	1 059 882
15 Special funds								49 000
16 TOTAL OTHER PROPERTY AND INVESTMENTS	25	25 950	13 655	608			58 228 032	4 498 278
17 Cash	24 227	4 477	73 596	68 593	3 294	290 684	7 180 441	2 490 818
18 Special deposits			63 686	32 948	14 233		162 477	245 092
19 Working funds	3 000	10 000			925	225	122 586	30 923
20 Temporary cash investments								
21 Notes and accounts receivable less accumulated provision for uncollectible accounts	193 992	13 683	1 332 129	375 419	3 801 549	1 696 710	33 124 872	11 232 746
22 Receivables from associated companies	72 675	7 481	302 123	302 023	7 379 842	1 211 431	1 230 956	1 727 279
23 Materials and supplies	47 046	305	69 368	21 483	1 185	1 320	7 300 630	61 158
24 Gas stored underground—Current	255 454	97 108						
25 Prepayments	59 241	7 443	10 996	2 765	263 225	28 419	386 657	166 510
26 Other current and accrued assets					80 909	58 579	1 045 771	449 234
27 TOTAL CURRENT AND ACCRUED ASSETS	655 635	77 559	1 851 898	594 619	11 545 162	223 660	50 554 350	7 415 536
28 Unamortized debt discount and expense	4 502	1 079	51 336	9 420	283 423	28 810	1 662 736	559 707
29 Extraordinary property losses								
30 Preliminary survey and investigation charges							82 482	6 993
31 Clearing accounts								
32 Other deferred debits	16	185	2 717				1 485 549	406 721
33 TOTAL DEFERRED DEBITS	4 518	1 264	54 053	9 420	283 423	28 810	3 430 767	959 435
34 TOTAL ASSETS AND OTHER DEBITS	5 361 138	150 901	13 452 558	215 544	28 880 438	401 379	513 378 903	53 733 018
LIABILITIES AND OTHER CREDITS								
35 Common stock issued	\$ 339 325	\$	\$ 1 000	\$	\$ 4 550 000	\$	\$ 37 874 926	\$ 101 580
36 Preferred stock issued							722 730	91 662
37 Capital stock subscribed								
38 Stock liability for conversion								
39 Premium on capital stock	637 600		1 960 900				41 552 599	1 201 389
40 Other paid in capital								
41 Installments received on capital stock								
42 Discount on capital stock								
43 Capital stock expense							356 119	
44 Retained earnings	904 828	132 534	2 894 444	128 171	9 380 838	896 167	128 210 475	12 418 368
45 Required capital stock								
46 TOTAL PROPRIETARY CAPITAL	1 881 753	132 534	4 856 344	128 171	13 930 838	896 167	207 874 611	13 629 675
47 Bonds (less bonds required)	427 000	21 000	3 714 000	670 000	12 340 326	651 164	207 962 000	80 301 000
48 Advances from associated companies	2 440 000	15 000						
49 Other long term debt							1 887 300	1 869 300
50 TOTAL LONG TERM DEBT	2 867 000	6 000	3 714 000	670 000	12 340 326	651 164	209 849 300	82 171 200
51 Notes payable							15 000 000	32 500 000
52 Accounts payable	20 675	12 481	630 383	622 956	1 119 302	4 779	30 219 160	8 383 853
53 Payables to associated companies	216 516	24 682	794 332	183 425			2 096 519	1 857 673
54 Taxes accrued	18 048	7 309	174 439	755	322	248	17 257 849	9 984 944
55 Interest accrued	4 495	73	71 358	11 374	72 463	1 668	1 998 440	167 069
56 Dividends declared			3 078	3 078			30 540	
57 Tax collections payable	5 472	550	2 146	474	58 252	7 024	227 203	15 753
58 Other current and accrued liabilities	44 805	2 031	4 389	8 680	1 349 358	643 738	174 089	184 678
59 TOTAL CURRENT AND ACCRUED LIABILITIES	310 011	7 546	1 680 125	789 686	2 599 697	643 409	67 003 800	12 275 386
60 Unamortized premium on debt								
61 Customer advances for construction							127 316	4 561
62 Accrued and deferred investment tax credits	119 311	2 398					12 570 250	51 562
63 Other deferred credits	1 863	38			9 577	2 973	2 685 209	786 413
64 TOTAL DEFERRED CREDITS	121 174	2 360			9 577	2 973	15 382 775	730 290
65 Property insurance reserve							10 000	
66 Injuries and damages reserve								
67 Pensions and benefits reserve								
68 Miscellaneous operating reserves			27 300	2 700			12 892	1 308
69 TOTAL OPERATING RESERVES			27 300	2 700			22 892	1 308
70 Contributions in aid of construction	181 200	14 461	34 061	2 705			1 188 525	142 931
71 Accelerated amortization			486 246	32 318			5 570 000	590 000
72 Liberalized depreciation			654 482				8 257 000	77 000
73 Other								
74 TOTAL ACCUMULATED DEFERRED INCOME TAXES			1 140 728	32 318			12 127 000	667 000
75 TOTAL LIABILITIES AND OTHER CREDITS	5 361 138	150 901	13 452 558	215 544	28 880 438	401 379	513 378 903	53 733 018

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Balance Sheet

LINE NO.	ITEM	SOUTHWEST GAS CORPORATION		*TENNECO INC.		TENNESSEE NATURAL GAS LINES, INC.		*TEXAS EASTERN TRANSMISSION CORPORATION		LINE NO.
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Gas utility plant	\$ 96 473 374		\$ 1 897 599 402	\$ 48 194 823	\$ 2 386 903		\$ 1 485 876 816		1
2	Accumulated provisions for depreciation, amortization, and depletion	17 775 421		663 201 561	53 067 899	1 030 057		475 674 784		2
3	Net gas utility plant	78 697 953		1 234 397 841	101 262 722	1 356 846		1 010 202 032		3
4	Other utility plant			11 470 978	261 099					4
5	Accumulated provisions for depreciation, amortization, and depletion			4 823 647	602 946					5
6	Net other utility plant			6 647 331	261 857					6
7	Total utility plant	96 473 374	5 409 993	1 909 070 380	47 933 724	2 386 903	18 584	1 485 876 816	96 510 857	7
8	Accumulated provisions for depreciation, amortization, and depletion	17 775 421	1 922 906	668 025 208	53 670 845	1 030 057	66 065	475 674 784	44 201 705	8
9	NET TOTAL UTILITY PLANT	78 697 953	3 487 087	1 241 045 172	101 604 569	1 356 846	47 481	1 010 202 032	52 309 152	9
10	Gas stored underground—Noncurrent			12 507 796	973 121			21 039 113	1 553 379	10
11	Utility plant adjustments									11
12	Nonutility property less accumulated provisions for depreciation and amortization	1 041 851	321 650	22 855 899	22 777 520			93 625 871	1 118 169	12
13	Investments in associated companies	607 428		915 127 132	127 800 115	1 245 000		188 017 210	7 040 037	13
14	Other investments	2 202		4 833 181	4 833 181			8 237 740	594 677	14
15	Special funds	50 719	75 334			345				15
16	TOTAL OTHER PROPERTY AND INVESTMENTS	1 702 200	246 316	942 816 212	155 410 816	1 245 345		289 880 821	6 516 545	16
17	Cash	531 129	164 857	43 048 091	7 297 975	1 207 221	1 046 772	26 852 974	2 697 853	17
18	Special deposits			245 352	207 414			3 078 310	122 346	18
19	Working funds	33 530	21 411	401 082	77 257			242 013	487	19
20	Temporary cash investments			497 809	31 204	501 563	501 563			20
21	Notes and accounts receivable less accumulated provision for uncollectible accounts	6 251 632	1 042 451	71 789 656	25 393 596	321 394	113 667	49 951 344	3 060 833	21
22	Receivables from associated companies	3 766 735	517 014	33 740 928	2 260 916	858 714	507 341	1 139 754	600 583	22
23	Materials and supplies	858 792	85 388	31 827 268	27 552 688			20 336 140	8 337 464	23
24	Gas stored underground—Current			5 069 070	3 059 499			7 446 739	54 793	24
25	Prepayments	817 656	19 514	2 284 924	362 202			3 157 576	1 675 501	25
26	Other current and accrued assets			28 487 947	19 698 288	682	361	4 317 752	1 170 913	26
27	TOTAL CURRENT AND ACCRUED ASSETS	12 258 974	1 268 295	217 392 127	85 216 235	2 919 321	1 184 047	116 522 602	17 475 107	27
28	Unamortized debt discount and expense	615 967	35 376	19 017 330	2 164 487	248	1 588	7 765 829	323 766	28
29	Extraordinary property losses									29
30	Preliminary survey and investigation charges	3 129	45 819					2 793 423	13 921 219	30
31	Closing accounts	18 158	26 216	475 481	185 290			267 038	11 325	31
32	Other deferred debits	3 832 048	718 153	1 248 019	975 226	37 457	37 457	28 883 287	4 170 186	32
33	TOTAL DEFERRED DEBITS	4 469 302	661 494	20 740 830	2 954 423	37 705	35 869	39 709 577	9 438 592	33
34	TOTAL ASSETS AND OTHER DEBITS	97 128 429	5 663 192	2 434 542 137	137 041 180	5 559 217	1 172 435	1 477 354 145	55 382 501	34
LIABILITIES AND OTHER CREDITS										
35	Common stock issued	\$ 4 062 370	\$ 2 120	\$ 325 764 370	\$ 6 694 705	\$ 1 205 160	\$ 109 560	\$ 73 731 259	\$ 189 924	35
36	Preferred stock issued	7 089 200	2 120	359 861 325	9 953 675			100 583 600	5 398 900	36
37	Capital stock subscribed									37
38	Stock liability for conversion									38
39	Premium on capital stock	11 971 443		418 805 661	127 025 276			77 531 910	967 644	39
40	Other paid-in capital	159 859		34 763 654	17 028 914	931 260	931 260	1 233 163	1 072 422	40
41	Installments received on capital stock									41
42	Discount on capital stock									42
43	Capital stock expense	699 107	18 412	10 093 832	50 056			5 359 233	100 133	43
44	Retained earnings	8 498 766	716 763	75 392 506	2 424 689	576 892	268 068	195 419 887	25 413 459	44
45	Reacquired capital stock			3 131 900	47 300			25 692 849	2 103 190	45
46	TOTAL PROPRIETARY CAPITAL	31 082 513	698 351	1 201 361 784	183 317 265	2 713 312	772 752	417 447 737	20 241 492	46
47	Bonds (less bonds reacquired)	46 277 000	6 956 000	1 022 018 000	65 124 000	1 095 000	55 000	744 903 000	6 796 000	47
48	Advances from associated companies			122 614	122 614					48
49	Other long term debt			59 442 865	6 885 615			3 964 876	1 214 936	49
50	TOTAL LONG TERM DEBT	46 277 000	6 956 000	1 081 583 479	71 887 001	1 095 000	55 000	748 867 876	5 581 064	50
51	Notes payable	7 000 000	2 100 000	6 000 000	2 220 000			184 404 000	19 404 000	51
52	Accounts payable	5 225 064	428 493	49 940 966	13 441 822	1 187 275	197 142	29 788 107	5 262 585	52
53	Payables to associated companies	244 061	176 221	7 931 324	8 510 511			455 827	90 136	53
54	Taxes accrued	2 016 391	102 172	23 925 856	12 154 847	245 970	16 144	22 016 307	8 385 402	54
55	Interest accrued	709 811	228 357	11 600 081	654 558	17 981	17 981	14 826 148	782 931	55
56	Dividends declared					216 929	216 929			56
57	Tax collections payable	27 679	28 030	905 338	255 397			47 308	160 020	57
58	Other current and accrued liabilities	897 395	113 950	17 558 670	10 917 470	2 600	2 600	7 269 307	1 824 339	58
59	TOTAL CURRENT AND ACCRUED LIABILITIES	16 120 351	2 190 167	117 862 235	29 824 467	1 670 705	450 796	258 807 004	31 760 923	59
60	Unamortized premium on debt			25 334	15 501					60
61	Customer advances for construction	1 666 925	415 762							61
62	Accumulated deferred investment tax credits									62
63	Other deferred credits	760 984	202 681	1 059 715	46 441			11 221 728	2 041 264	63
64	TOTAL DEFERRED CREDITS	2 427 909	213 081	1 085 049	30 940			11 221 728	2 041 264	64
65	Property insurance reserve	35 000								65
66	Injuries and damages reserve									66
67	Pensions and benefits reserve									67
68	Miscellaneous operating reserves		17 555					250 000	159 914	68
69	TOTAL OPERATING RESERVES	35 000	17 555					250 000	159 914	69
70	Contributions in aid of construction									70
71	Accelerated amortization	1 185 636	21 748					17 543 100	942 800	71
72	Liberalized depreciation			32 649 590	4 244 491	80 200	4 000	28 214 700	943 000	72
73	Other									73
74	TOTAL ACCUMULATED DEFERRED INCOME TAXES		18 266	32 649 590	4 244 491	80 200	4 000	40 759 800	200	74
75	TOTAL LIABILITIES AND OTHER CREDITS	97 128 429	5 663 192	2 434 542 137	137 041 180	5 559 217	1 172 435	1 477 354 145	55 382 501	75

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Balance Sheet

ITEM	TEXAS GAS PIPE LINE CORPORATION		*TEXAS GAS TRANSMISSION CORPORATION		TITIAL TRANSMISSION COMPANY		*TRANSCONTINENTAL GAS PIPE LINE CORPORATION	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ASSETS AND OTHER DEBITS								
1 Gas utility plant	2 665 747		546 863 678		8 800 815		1 557 325 885	
2 Accumulated provisions for depreciation, amortization, and depletion	1 306 900		190 720 629		744 271		387 201 134	
3 Net gas utility plant	1 358 847		376 143 049		8 056 544		1 169 824 751	
4 Other utility plant								
5 Accumulated provisions for depreciation, amortization, and depletion								
6 Net other utility plant								
7 Total utility plant	2 665 747	3 106	546 863 678	44 463 014	8 800 815	2 845	1 557 325 885	61 514 804
8 Accumulated provisions for depreciation, amortization, and depletion	1 306 900	83 664	190 720 629	16 640 733	744 271	439 909	387 201 134	40 930 535
9 NET TOTAL UTILITY PLANT	1 358 847	80 552	376 143 049	27 852 281	8 056 544	437 064	1 169 824 751	50 584 269
10 Gas stored underground—Noncurrent			10 699 609	7 370 535			11 052 878	284 462
11 Utility plant adjustments								
12 Nonutility property less accumulated provisions for depreciation and amortization		826 520	3 299 884	336 421				
13 Investments in associated companies		3 595 865	30 260 123	4 000			2 603 299	760 062
14 Other investments			8 117 279	7 989 731	7 776	1 045	178 456	
15 Special funds								
16 TOTAL OTHER PROPERTY AND INVESTMENTS		4 422 385	41 677 286	8 322 152	7 776	1 045	2 781 755	760 062
17 Cash	14 405	54 202	6 056 410	4 080 401	234 749	170 230	17 223 360	2 291 988
18 Special deposits			12 007	4 495			212 711	75 973
19 Working funds		6 000	22 966	2 031	50		151 600	29 600
20 Temporary cash investments								
21 Notes and accounts receivable less accumulated provision for uncollectible accounts	153 263	69 796	24 189 663	2 705 921	154 396	59 231	37 026 984	2 972 905
22 Receivables from associated companies			13 883 022	1 059 565			125 366	1 409
23 Materials and supplies	2 582 703	2 582 703	3 159 853	224 196	356 277	356 277	12 783 179	103 935
24 Gas stored underground—Current			4 289 287	1 735 132			669 125	438 354
25 Prepayments			519 308	110 738	10 168	1 020	14 414 621	1 938 362
26 Other current and accrued assets			378 558	267 412			26 785	505 190
27 TOTAL CURRENT AND ACCRUED ASSETS	2 750 371	2 452 705	52 511 074	2 049 089	755 640	244 258	82 633 931	3 256 648
28 Unamortized debt discount and expense			2 515 250	1 510 498			9 897 623	806 943
29 Extraordinary property losses								
30 Preliminary survey and investigation charges								
31 Clearing accounts			47 447	68 812				
32 Other deferred debits	3 871	5 934	369 230	43 974	29 552	8 662	14 435 401	7 228 728
33 TOTAL DEFERRED DEBITS	3 871	5 934	2 931 927	1 623 246	29 552	8 662	22 333 024	8 035 671
34 TOTAL ASSETS AND OTHER DEBITS	4 113 089	2 056 172	483 962 945	47 217 341	8 849 512	185 189	1 288 826 339	62 921 112
LIABILITIES AND OTHER CREDITS								
35 Common stock issued	1 748 000		33 769 733	2 545 381	8		11 113 719	7 714
36 Preferred stock issued			27 423 985	6 799 015	1 000 000		129 546 000	22 096 700
37 Capital stock subscribed								
38 Stock liability for conversion			458	210				
39 Premium on capital stock			37 626 758	722 224	992		84 451 256	226 520
40 Other paid in capital	3 723 870		3 449 539		185 305		1 235 570	699 620
41 Installments received on capital stock								
42 Discount on capital stock								
43 Capital stock expense			415 253	137 972			2 553 208	414 195
44 Retained earnings	387 977	294 624	59 800 451	7 866 261	129 637	47 244	132 209 058	14 550 407
45 Recquired capital stock			5 513	1				
46 TOTAL PROPRIETARY CAPITAL	4 007 912	294 624	161 650 158	17 794 698	1 315 942	47 244	357 702 395	37 166 766
47 Bonds (less bonds reacquired)			238 430 000	87 700 000			728 942 000	55 654 000
48 Advances from associated companies								
49 Other long term debt					6 930 000	184 672		
50 TOTAL LONG TERM DEBT			238 430 000	87 700 000	6 930 000	184 672	728 942 000	55 654 000
51 Notes payable			15 000 000	71 500 000			105 000 000	34 900 000
52 Accounts payable	168 604	101 735	17 928 255	1 139 193	394 138	21 559	50 190 448	4 614 231
53 Payables to associated companies		1 980 541	462 131	616 791				
54 Taxes accrued	3 594	275 830	12 150 278	9 313 387	8 600	8 600	5 405 311	681 587
55 Interest accrued			3 583 192	1 106 869	200 832	24 810	9 015 030	914 077
56 Dividends declared							8 292 766	1 278 511
57 Tax collections payable			283 804	46 562			240 851	32 888
58 Other current and accrued liabilities			2 062 966	360 330			3 456 406	420 870
59 TOTAL CURRENT AND ACCRUED LIABILITIES	172 198	2 358 106	51 470 626	60 150 450	603 570	47 761	161 600 812	28 957 836
60 Unamortized premium on debt							145 614	27 796
61 Customer advances for construction			4 500				360 408	38 388
62 Accumulated deferred investment tax credits	21 779	5 590	12 097 498	467 119				
63 Other deferred credits			49 827	21 537			354 876	4 088
64 TOTAL DEFERRED CREDITS	21 779	5 590	12 151 825	445 582			860 898	14 690
65 Property insurance reserve								
66 Injuries and damages reserve								
67 Pensions and benefits reserve								
68 Miscellaneous operating reserves								
69 TOTAL OPERATING RESERVES								
70 Contributions in aid of construction			251 262	50 000				
71 Accelerated amortization			4 431 800	315 575			4 478 162	270 960
72 Liberalized depreciation	177 600	25 800	15 411 474	2 418 450			37 242 072	685 548
73 Other			165 800	165 800				
74 TOTAL ACCUMULATED DEFERRED INCOME TAXES	88 800	12 900	20 009 074	2 268 675			41 520 234	956 508
75 TOTAL LIABILITIES AND OTHER CREDITS	4 113 089	2 056 172	483 962 945	47 217 341	8 849 512	185 189	1 288 826 339	62 921 112

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Balance Sheet

ITEM	*TRANSWESTERN PIPELINE COMPANY		*TRUNKLINE GAS COMPANY		UNION LIGHT, HEAT AND POWER COMPANY, THE		*UNITED FUEL GAS COMPANY	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ASSETS AND OTHER DEBITS								
1 Gas utility plant	\$ 345 280 274		\$ 572 081 316		\$ 32 087 793	\$ 3 663 963	\$ 318 434 908	
2 Accumulated provisions for depreciation, amortization, and depletion	78 320 040		147 193 985		7 173 120	654 087	140 721 930	
3 Net gas utility plant	266 960 234		424 887 331		24 914 673	3 009 876	177 712 978	
4 Other utility plant					45 512 592	3 468 482		
5 Accumulated provisions for depreciation, amortization, and depletion					12 784 325	679 371		
6 Net other utility plant					32 728 267	2 789 111		
7 Total utility plant	345 280 274	7 020 039	572 081 316	39 127 254	77 600 385	7 132 445	318 434 908	24 112 259
8 Accumulated provisions for depreciation, amortization, and depletion	78 320 040	11 044 836	147 193 985	19 184 709	19 957 445	1 333 458	140 721 930	3 131 446
9 NET TOTAL UTILITY PLANT	266 960 234	4 024 797	424 887 331	19 942 545	57 642 940	5 798 987	177 712 978	20 980 813
10 Gas stored underground—Noncurrent					132 704	42 588	15 430 798	491 122
11 Utility plant adjustments								
12 Nonutility property less accumulated provisions for depreciation and amortization	474 338		61 634	6 357	141 535	120		33 134
13 Investments in associated companies	316 434	157 065						
14 Other investments	37 635	175 000	103 000	100 000	67 000		10 000 000	9 998 950
15 Special funds								
16 TOTAL OTHER PROPERTY AND INVESTMENTS	828 407	332 065	164 634	93 633	208 535	120	10 000 000	9 965 816
17 Cash	3 485 210	4 310 290	14 478 310	2 754 043	532 569	11 731	419 156	7 872 869
18 Special deposits	41 640	45 273	21 926	14 570		800	4 412 679	983 679
19 Working funds	51 775		74 244	7 982	9 650		109 700	24 825
20 Temporary cash investments					547 713	547 713		1 500 000
21 Notes and accounts receivable less accumulated provision for uncollectible accounts	10 421 296	1 920 621	11 274 180	727 022	2 890 675	131 297	3 991 260	6 323 834
22 Receivables from associated companies	13 262 551	12 336 639	6 709 605	477 790	55 608	81 413	34 833 476	5 789 588
23 Materials and supplies	5 043 921	258 061	3 412 788	569 686	676 116	256 768	2 263 553	136 069
24 Gas stored underground—Current					90 986	30 451	4 845 776	1 243 295
25 Prepayments	3 233 143	1 915 119	657 537	61 050	673 196	281 910	135 426	332 086
26 Other current and accrued assets	1 159 886	182 734	1 479 749	1 479 749	662	662	267 547	56 816
27 TOTAL CURRENT AND ACCRUED ASSETS	36 699 422	8 061 905	38 108 339	4 486 608	5 477 175	831 361	51 278 573	10 602 895
28 Unamortized debt discount and expense	417 529	72 282	1 318 858	373 508				
29 Extraordinary property losses								
30 Preliminary survey and investigation charges	4 978	187 202	65 715	451 200			134 421	32 968
31 Clearing accounts	203 309	1 512	25 549	4 457	12 550	30 465	93 026	10 124
32 Other deferred debits	726 149	29 729	215 584	79 509	62 796	14 983	2 887 611	1 277 888
33 TOTAL DEFERRED DEBITS	945 297	143 137	1 625 706	161 658	50 246	15 482	3 115 058	1 320 980
34 TOTAL ASSETS AND OTHER DEBITS	305 433 360	3 561 906	464 786 010	24 361 138	63 511 600	6 657 334	257 537 407	19 805 790
LIABILITIES AND OTHER CREDITS								
35 Common stock issued	\$ 6 026 600		\$ 26 750 000		\$ 7 279 995		\$ 15 557 025	\$ 14 623 000
36 Preferred stock issued	40 000 000		40 600 000	19 700 000				
37 Capital stock subscribed								
38 Stock liability for conversion					5 338 946			
39 Premium on capital stock	30 960 940		38 284 331				42 838 936	
40 Other paid in capital	134 547							
41 Installments received on capital stock								
42 Discount on capital stock		7 120	561 994	361 054				
43 Capital stock expense	779 006		51 930 535	7 261 891	14 521 702	1 466 135	35 361 664	2 694 314
44 Retained earnings	34 616 240	3 508 620						
45 Reacquired capital stock	356 500							
46 TOTAL PROPRIETARY CAPITAL	110 602 821	3 501 500	157 002 872	26 620 837	27 140 643	1 466 135	91 757 625	11 928 686
47 Bonds (less bonds reacquired)	152 964 000	53 240 000	178 880 000	28 899 000	30 500 000	10 000 000		
48 Advances from associated companies							92 370 580	374 860
49 Other long term debt	383 297	478 089	80 033 125	20 006 625				
50 TOTAL LONG TERM DEBT	153 347 297	52 761 911	258 913 125	8 892 375	30 500 000	10 000 000	92 370 580	374 860
51 Notes payable	12 500 000	59 900 000		9 000 000		4 700 000	288 791	1 344 619
52 Accounts payable	7 588 170	1 039 047	12 336 638	1 953 281	1 154 933	35 202	17 090 780	564 079
53 Payables to associated companies	258 986	143 084	37 492	32 492	1 712 451	87 176	26 316 840	1 330 387
54 Taxes accrued	6 187 570	4 665 975	5 393 470	139 653	291 010	429 649	5 011 819	4 678 923
55 Interest accrued	1 892 428	860 543	4 201 435	102 850	182 189	50 535	1 867	23 449
56 Dividends declared	753 326							
57 Tax collections payable	15 211	2 615	77 105	8 366	155 941	8 751	378 395	173 092
58 Other current and accrued liabilities	119 584	296 586	195 358	142 684	289 041	15 973	10 029 283	83 417
59 TOTAL CURRENT AND ACCRUED LIABILITIES	29 315 275	53 490 552	22 241 498	10 527 236	3 785 565	4 932 012	59 117 775	7 684 948
60 Unamortized premium on debt					7 634	7 634		69 642
61 Customer advances for construction					13 292	306		
62 Accumulated deferred investment tax credits			13 350 495	399 200	723 828	22 858	3 777 861	542 161
63 Other deferred credits	1 100 707	208 221	392 816	157 501	88 807	75 431	4 404 588	780 139
64 TOTAL DEFERRED CREDITS	1 100 707	208 221	13 743 311	261 699	833 561	105 617	8 182 449	168 336
65 Property insurance reserve	52 629	11 826						
66 Injuries and damages reserve			777 670	48 000	87 700	3 800	91 885	129 123
67 Penalties and benefits reserve								
68 Miscellaneous operating reserves								
69 TOTAL OPERATING RESERVES	52 629	11 826	777 670	48 000	87 700	3 800	91 885	129 123
70 Contributions in aid of construction			138 104	655 037	842 745	39 312	19 864	420 557
71 Accelerated amortization			4 473 141	437 000	321 386	17 918		
72 Liberalized depreciation			7 496 289	177 500			5 997 229	185 672
73 Other	11 014 631	569 000						
74 TOTAL ACCUMULATED DEFERRED INCOME TAXES	11 014 631	569 000	11 969 430	259 500	321 386	17 918	5 997 229	185 672
75 TOTAL LIABILITIES AND OTHER CREDITS	305 433 360	3 561 906	464 786 010	24 361 138	63 511 600	6 657 334	257 537 407	19 805 790

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Balance Sheet

	UNITED NATURAL GAS COMPANY		UNITED NATURAL GAS COMPANY		VALLEY GAS COMPANY		VALLEY GAS TRANSMISSION, INC.	
	AMOUNT	PERCENT OF ASSETS	AMOUNT	PERCENT OF ASSETS	AMOUNT	PERCENT OF ASSETS	AMOUNT	PERCENT OF ASSETS
ASSETS AND OTHER DEBITS								
1 Cash on hand	160,556.35	1.4	95,913.17	1.4	16,888.17	1.4	4,468.14	1.4
2 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
3 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
4 Other assets								
5 Investments, premiums for depreciation, amortization and depletion								
6 Prepaid interest								
7 Other assets								
8 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
9 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
10 Other assets								
11 Investments, premiums for depreciation, amortization and depletion								
12 Prepaid interest								
13 Other assets								
14 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
15 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
16 Other assets								
17 Investments, premiums for depreciation, amortization and depletion								
18 Prepaid interest								
19 Other assets								
20 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
21 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
22 Other assets								
23 Investments, premiums for depreciation, amortization and depletion								
24 Prepaid interest								
25 Other assets								
26 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
27 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
28 Other assets								
29 Investments, premiums for depreciation, amortization and depletion								
30 Prepaid interest								
31 Other assets								
32 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
33 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
34 Other assets								
35 Investments, premiums for depreciation, amortization and depletion								
36 Prepaid interest								
37 Other assets								
38 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
39 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
40 Other assets								
41 Investments, premiums for depreciation, amortization and depletion								
42 Prepaid interest								
43 Other assets								
44 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
45 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
46 Other assets								
47 Investments, premiums for depreciation, amortization and depletion								
48 Prepaid interest								
49 Other assets								
50 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
51 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
52 Other assets								
53 Investments, premiums for depreciation, amortization and depletion								
54 Prepaid interest								
55 Other assets								
56 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
57 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
58 Other assets								
59 Investments, premiums for depreciation, amortization and depletion								
60 Prepaid interest								
61 Other assets								
62 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
63 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
64 Other assets								
65 Investments, premiums for depreciation, amortization and depletion								
66 Prepaid interest								
67 Other assets								
68 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
69 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
70 Other assets								
71 Investments, premiums for depreciation, amortization and depletion								
72 Prepaid interest								
73 Other assets								
74 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
75 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
76 Other assets								
77 Investments, premiums for depreciation, amortization and depletion								
78 Prepaid interest								
79 Other assets								
80 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
81 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
82 Other assets								
83 Investments, premiums for depreciation, amortization and depletion								
84 Prepaid interest								
85 Other assets								
86 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
87 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
88 Other assets								
89 Investments, premiums for depreciation, amortization and depletion								
90 Prepaid interest								
91 Other assets								
92 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
93 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
94 Other assets								
95 Investments, premiums for depreciation, amortization and depletion								
96 Prepaid interest								
97 Other assets								
98 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
99 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
100 Other assets								
101 Investments, premiums for depreciation, amortization and depletion								
102 Prepaid interest								
103 Other assets								
104 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
105 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
106 Other assets								
107 Investments, premiums for depreciation, amortization and depletion								
108 Prepaid interest								
109 Other assets								
110 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
111 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
112 Other assets								
113 Investments, premiums for depreciation, amortization and depletion								
114 Prepaid interest								
115 Other assets								
116 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
117 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
118 Other assets								
119 Investments, premiums for depreciation, amortization and depletion								
120 Prepaid interest								
121 Other assets								
122 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
123 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
124 Other assets								
125 Investments, premiums for depreciation, amortization and depletion								
126 Prepaid interest								
127 Other assets								
128 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
129 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
130 Other assets								
131 Investments, premiums for depreciation, amortization and depletion								
132 Prepaid interest								
133 Other assets								
134 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
135 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
136 Other assets								
137 Investments, premiums for depreciation, amortization and depletion								
138 Prepaid interest								
139 Other assets								
140 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
141 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
142 Other assets								
143 Investments, premiums for depreciation, amortization and depletion								
144 Prepaid interest								
145 Other assets								
146 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
147 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
148 Other assets								
149 Investments, premiums for depreciation, amortization and depletion								
150 Prepaid interest								
151 Other assets								
152 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
153 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
154 Other assets								
155 Investments, premiums for depreciation, amortization and depletion								
156 Prepaid interest								
157 Other assets								
158 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
159 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
160 Other assets								
161 Investments, premiums for depreciation, amortization and depletion								
162 Prepaid interest								
163 Other assets								
164 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
165 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
166 Other assets								
167 Investments, premiums for depreciation, amortization and depletion								
168 Prepaid interest								
169 Other assets								
170 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
171 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
172 Other assets								
173 Investments, premiums for depreciation, amortization and depletion								
174 Prepaid interest								
175 Other assets								
176 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
177 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	0.1
178 Other assets								
179 Investments, premiums for depreciation, amortization and depletion								
180 Prepaid interest								
181 Other assets								
182 Investments, premiums for depreciation, amortization and depletion	276,178.15	2.4	35,842.62	0.5	4,378.54	0.4	1,061.83	0.3
183 Prepaid interest	322.00	0.0	47,322.44	0.7	15,321.14	0.2	4,484.32	

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY

Balance Sheet

L I N E N O	ITEM	WASHINGTON GAS LIGHT COMPANY		WEST TEXAS GATHERING COMPANY						L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS										
1	Gas utility plant	\$ 360 468 682	\$	\$ 4 218 744	\$	\$	\$	\$	\$	1
2	Accumulated provisions for depreciation, amortization, and depletion	82 700 338		1 876 730						2
3	Net gas utility plant	277 768 344		2 342 014						3
4	Other utility plant									4
5	Accumulated provisions for depreciation, amortization, and depletion									5
6	Net other utility plant									6
7	Total utility plant	360 468 682	25 488 990	4 218 744	33 065					7
8	Accumulated provisions for depreciation, amortization, and depletion	82 700 338	6 925 426	1 876 730	177 395					8
9	NET TOTAL UTILITY PLANT	277 768 344	18 563 564	2 342 014	144 330-					9
10	Gas stored underground—Noncurrent									10
11	Utility plant adjustments									11
12	Nonutility property less accumulated provisions for depreciation and amortization	3 851 544	369 587							12
13	Investments in associated companies	14 436 140	1 182 440							13
14	Other investments	25 000	16 718-							14
15	Special funds									15
16	TOTAL OTHER PROPERTY AND INVESTMENTS	18 312 684	1 535 309							16
17	Cash	3 665 882	903 581	264 242	138 211					17
18	Special deposits	25 148	12 313-	1 016 466	232 069					18
19	Working funds	61 000	9 000-	70						19
20	Temporary cash investments									20
21	Notes and accounts receivable less accumulated provision for uncollectible accounts	22 496 560	239 687-	219 478	813 579-					21
22	Receivables from associated companies	392 057	156 778							22
23	Materials and supplies	4 439 335	678 280							23
24	Gas stored underground—Current	4 352 612	234 436							24
25	Prepayments	3 331 810	464 919	8 836 289	3 078 347-					25
26	Other current and accrued assets	777	586-							26
27	TOTAL CURRENT AND ACCRUED ASSETS	38 765 181	2 176 408	10 336 545	3 521 646-					27
28	Unamortized debt discount and expense	911 730	62 261	32 417	4 094-					28
29	Extraordinary property losses									29
30	Preliminary survey and investigation charges									30
31	Clearing accounts									31
32	Other deferred debits	811 025	24 211-							32
33	TOTAL DEFERRED DEBITS	1 722 755	38 050	32 417	4 094-					33
34	TOTAL ASSETS AND OTHER DEBITS	336 568 964	22 313 331	12 710 976	3 670 070-					34
LIABILITIES AND OTHER CREDITS										
35	Common stock issued	\$ 55 613 049	\$ 946 446	\$ 352 040	\$	\$	\$	\$	\$	35
36	Preferred stock issued	42 221 169	1 947 452-							36
37	Capital stock subscribed									37
38	Stock liability for conversion			33 780						38
39	Premium on capital stock									39
40	Other paid-in capital									40
41	Installments received on capital stock									41
42	Discount on capital stock									42
43	Capital stock expense									43
44	Retained earnings	48 685 707	4 968 696	799 936	13 001					44
45	Required capital stock									45
46	TOTAL PROPRIETARY CAPITAL	146 519 945	4 967 690	1 185 756	13 001					46
47	Bonds (less bonds reacquired)	150 357 000	9 570 000	712 000	101 000-					47
48	Advances from associated companies									48
49	Other long-term debt									49
50	TOTAL LONG-TERM DEBT	150 357 000	9 570 000	712 000	101 000-					50
51	Notes payable	15 500 000	8 500 000							51
52	Accounts payable	8 545 788	706 646-	443 178	713 786-					52
53	Payables to associated companies									53
54	Taxes accrued	332 222	835 359-	42 037	7 447-					54
55	Interest accrued	2 671 608	659 157	3 557	442-					55
56	Dividends declared	2 129 510	74 575							56
57	Tax collections payable	1 195 111	52 946-							57
58	Other current and accrued liabilities	2 202 969	621 016-	1 123 266	232 067					58
59	TOTAL CURRENT AND ACCRUED LIABILITIES	32 577 208	7 017 765	1 612 038	469 608-					59
60	Unamortized premium on debt	12 171	7 447-							60
61	Customer advances for construction	202 231	5 612							61
62	Accumulated deferred investment tax credits	3 517 115	55 188							62
63	Other deferred credits	756 218	403 777	8 835 882	3 075 964-					63
64	TOTAL DEFERRED CREDITS	4 487 735	457 130	8 835 882	3 075 964-					64
65	Property insurance reserve									65
66	Injuries and damages reserve	48 298	11 230							66
67	Pensions and benefits reserve									67
68	Miscellaneous operating reserves									68
69	TOTAL OPERATING RESERVES	48 298	11 230							69
70	Contributions in aid of construction									70
71	Accelerated amortization	2 578 778	289 516							71
72	Liberalized depreciation			365 300	16 499-					72
73	Other									73
74	TOTAL ACCUMULATED DEFERRED INCOME TAXES			365 300	16 499-					74
75	TOTAL LIABILITIES AND OTHER CREDITS	336 568 964	22 313 331	12 710 976	3 670 070-					75

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

SECTION II

INCOME AND RETAINED EARNINGS

Income and Retained Earnings

LINE NO	ITEM	ALABAMA-TENNESSEE NATURAL GAS COMPANY		*ALGONQUIN GAS TRANSMISSION COMPANY		ARKANSAS LOUISIANA GAS COMPANY		ARKANSAS-MISSOURI POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	GAS UTILITY OPERATING INCOME									
1	Operating revenues	\$ 12 228 014	\$ 269 855-	\$ 90 322 605	\$ 13 210 956	\$ 165 891 369	\$ 14 317 158	\$ 4 874 926	\$ 491 513	1
2	Operation expense	9 597 847	39 433-	70 509 569	10 253 473	89 135 569	6 400 032	3 786 192	583 212	2
3	Maintenance expense	80 529	12 813-	728 465	134 578	2 670 532	305 112	95 570	28 182	3
4	Depreciation expense	365 871	11 307	4 779 299	269 874	11 216 712	725 075	227 529	36 485	4
5	Amortization and depletion of gas plant			30 806	1 870	39 291	1 638	142	10-	5
6	Amortization of gas plant acquisition adjustments									6
7	Amortization of property losses									7
8	Amortization of conversion expenses									8
9	Taxes other than income taxes	107 693	4 318-	2 235 502	292 179	7 178 444	1 015 465	317 134	22 926	9
10	Income taxes - Federal	762 008	132 992-	2 343 415	1 171 488	13 983 200	1 918 700	88 368	69 284-	10
11	Other	44 000	3 000	268 600	36 400-	1 290 800	146 500	6 742	7 135-	11
12	Provision for deferred income taxes	4 400	4 400			1 316 200	60 800-			12
13	Income taxes deferred in prior years - Cr	19 408	19 408	6 192	3 151	5 200	49 800-			13
14	Investment tax credit adjustments - (net)	13 000	12 000-	271 200	134 400-		1 382 300-	2 528	51 860-	14
15	Total Operating Expenses	10 955 940	262 257-	81 150 664	11 949 511	129 825 548	9 619 222	4 524 205	562 516	15
16	Net operating revenues	1 272 074	7 598-	9 161 941	1 261 445	39 065 821	4 697 936	350 721	51 003-	16
17	Other Utility Operating Income					97 066	527 159-	2 671 792	109 011	17
18	Total Utility Operating Income	1 272 074	7 598-	9 161 941	1 261 445	39 162 887	4 170 777	3 022 513	58 008	18
	OTHER INCOME AND DEDUCTIONS									
	Other Income									
19	Nonutility operating income					1 076 356-	124 483	910	612-	19
20	Interest and dividend income	24 888	18 274	309 409	282 231	5 665 775	1 961 484-	5 463	2 346	20
21	Interest charged to Construction - Cr	5 675	398-	177 721	39 173	515 785	102 791-	26 079	48 228-	21
22	Miscellaneous Nonoperating income			745	11 448-	1 611 075	1 601 689			22
23	Gain on disposition of property			1 626	1 626	25 408	25 408			23
24	Total Other Income	30 563	17 876	489 501	311 582	6 741 687	312 695-	32 452	46 494-	24
	Other Income Deductions									
25	Loss on disposition of property			1 676						25
26	Miscellaneous amortization			11 142	5 328-					26
27	Miscellaneous income deductions	7 809	1 477			134 347	21 782	16 484	1 744	27
28	Total Other Income Deductions	7 809	1 477	12 818	5 328-	134 347	21 782	16 484	1 744	28
	Taxes Applicable to Other Income Deductions									
29	Taxes other than income taxes					79 765	3 099			29
30	Income taxes - Federal					706 300	706 300			30
31	Other					65 200	65 200			31
32	Provision for deferred income taxes									32
33	Income taxes deferred in prior years - Cr					1 100	1 100			33
34	Investment tax credit adjustment - (net)									34
35	Investment tax credits	8 973-	847-	271 200-	134 400		1 382 300	26 733-	3 417-	35
36	Total Taxes on Other Income and Deductions	8 973-	847-	271 200-	134 400	850 165	2 155 799	26 733-	3 417-	36
37	Net Other Income and Deductions	31 727	17 246	757 883	182 510	5 757 175	2 460 276-	62 701	46 821-	37
	INTEREST CHARGES									
38	Interest on long-term debt	167 383	15 700-	4 591 816	449 155	10 969 050	1 884 653	1 243 758	109 888	38
39	Amortization of debt discount and expense	6 970	747-	47 265	3 067	220 003	23 279	8 627	938	39
40	Amortization of premium on debt - Cr							928		40
41	Interest on debt to associated companies					3 431 863	334 199-	464 474	76 238	41
42	Other interest expense	102 658	12 678	224 368	121 780-	14 420 916	1 573 733	1 115 931	187 064	42
43	Total Interest Charges	277 011	3 769-	4 883 449	330 442	30 499 166	106 768	1 349 283	173 877-	43
44	Income Before Extraordinary Items	1 026 790	13 417	5 046 375	1 113 513					44
	EXTRAORDINARY ITEMS									
45	Extraordinary income									45
46	Extraordinary deductions									46
47	Net Extraordinary Items									47
48	Income taxes - Federal and Other									48
49	Extraordinary Items After Taxes									49
50	NET INCOME	1 026 790	13 417	5 046 375	1 113 513	30 499 166	106 768	1 349 283	173 877-	50
	RETAINED EARNINGS									
51	Unappropriated retained earnings, beginning of year	2 688 418		26 330 667		96 983 000		1 749 416		51
52	Balance transferred from income	1 026 790		5 046 375		30 499 145		1 349 283		52
53	Miscellaneous credits to earnings									53
54	Miscellaneous debits to earnings			818 467						54
55	Appropriations of earnings									55
56	Dividends declared - Preferred stock					115 810		188 558		56
57	Common stock	720 000		3 013 200		16 085 441		1 283 435		57
58	Unappropriated retained earnings, end of year	2 995 208		27 545 375		111 280 894		1 626 907		58
59	Appropriated retained earnings									59
60	Total Retained Earnings, end of year	2 995 208		27 545 375				1 626 907		60

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY

Income and Retained Earnings

LINE NO.	ITEM	CASCADIA NATURAL GAS CORPORATION		CIMARRON TRANSMISSION COMPANY		CITIF SERVICE GAS COMPANY		COLORADO INTERSTATE CORPORATION		LINE NO.
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	GAS UTILITY OPERATING INCOME									1
2	Operating revenues	34 276 335	1 615 703	3 245 393	474 241	137 359 417	1 266 436	93 459 997	7 005 742	2
3	Operation expense	23 518 545	1 168 086	3 172 424	476 095	100 435 702	6 281 925	62 698 451	2 498 784	3
4	Maintenance expense	474 865	81 800	5 050	236	3 226 929	212 330	1 934 592	138 583	4
5	Depreciation expense	2 047 965	118 662	47 532	59	9 409 896	371 953	1 955 625	318 199	5
6	Amortization and depletion of gas plant			5 592		20 089	5 693	557 882	81 479	6
7	Amortization of gas plant acquisition adjustments									7
8	Amortization of property losses	14 997								8
9	Amortization of conversion expenses	45 653								9
10	Taxes other than income taxes	2 536 270	198 939	6 789	315	5 525 267	85 441	4 660 094	532 816	10
11	Income taxes—Federal	58 194	113 925	18 507	677	3 760 687	5 714 982	2 323 000	1 647 000	11
12	—Other	2 241	7 928	1 301	103	279 954	670 252	163 500	105 800	12
13	Provision for deferred income taxes									13
14	Income taxes deferred in prior years—Cr				4 519			152 000	152 000	14
15	Investment tax credit adjustments—(net)					50 407	998 407	295 000	245 000	15
16	Total Operating Expenses	28 696 750	1 445 634	3 207 100	482 004	122 548 209	626 299	80 436 144	4 925 661	16
17	Net operating revenues	5 577 585	170 069	58 283	7 763	14 811 208	840 137	13 023 853	2 080 081	17
18	Other Utility Operating Income									18
19	Total Utility Operating Income	5 577 585	170 069	58 283	7 763	14 811 208	840 137	13 023 853	2 080 081	19
20	OTHER INCOME AND DEDUCTIONS									20
21	Other Income									21
22	Nonutility operating income	1 650	1 650				1 713		19 272	22
23	Interest and dividend income	8 542	22 764	1 995	486	2 728 511	1 496 223	1 578 911	641 829	23
24	Interest charged to Construction—Cr	1 956	224 356			77 088	122 166	211 072	104 816	24
25	Miscellaneous Nonoperating income	32 448	14 374			120 234	87 685	789 847	1 028 589	25
26	Gain on disposition of property									26
27	Total Other Income	40 704	231 086	1 995	486	2 925 833	1 660 029	2 579 830	1 584 874	27
28	Other Income Deductions									28
29	Loss on disposition of property									29
30	Miscellaneous amortization	30 849								30
31	Miscellaneous income deductions	30 023	15 544			13 534	9 625	134 483	33 030	31
32	Total Other Income Deductions	60 872	15 544			13 534	9 625	134 483	33 030	32
33	Taxes Applicable to Other Income Deductions:									33
34	Taxes other than income taxes									34
35	Income taxes—Federal	724	724	698	112	1 366 202	727 056	332 000	332 000	35
36	—Other	28	28	49	5	71 931	50 218	20 900	20 900	36
37	Provision for deferred income taxes					215 224	215 224			37
38	Income taxes deferred in prior years—Cr					320 567	320 567			38
39	Investment tax credit adjustment—(net)			744	29			516 000	97 000	39
40	Investment tax credits					50 407	998 407			40
41	Total Taxes on Other Income and Deductions	752	752	1	146	1 383 197	1 670 338	868 900	449 900	41
42	Net Other Income and Deductions	19 416	214 800	1 992	340	1 529 098	200 686	3 316 447	1 168 004	42
43	INTEREST CHARGES									43
44	Interest on long-term debt	3 544 477	323 271	25 719	5 467	3 082 668	1 082 603	4 994 622	443 305	44
45	Amortization of debt discount and expense	98 306	1 224			18 052	2 230	133 167	14 917	45
46	Amortization of premium on debt—Cr	9 004						3 934	322	46
47	Interest on debt to associated companies									47
48	Other interest expense	10 477	2 119	228	207	1 132 416	410 250	2 852 577	882 436	48
49	Total Interest Charges	3 644 256	324 166	25 947	5 760	4 233 136	1 490 623	7 976 432	1 342 980	49
50	Income Before Extraordinary Items	1 913 913	368 897	34 328	2 843	12 107 170	2 531 444	8 361 868	430 903	50
51	EXTRAORDINARY ITEMS									51
52	Extraordinary income		87 759							52
53	Extraordinary deductions									53
54	Net Extraordinary Items		87 759							54
55	Income taxes—Federal and Other									55
56	Extraordinary Items After Taxes		87 759							56
57	NET INCOME	1 913 913	456 656	34 328	2 843	12 107 170	2 531 444	8 361 868	430 903	57
58	RETAINED EARNINGS									58
59	Unappropriated retained earnings, beginning of year	5 053 404		172 303		93 567 657		27 276 318		59
60	Balance transferred from income	1 913 913		34 328		12 107 170		8 361 868		60
61	Miscellaneous credits to earnings	274 600								61
62	Miscellaneous debits to earnings	192 450				6 294 061				62
63	Appropriations of earnings									63
64	Dividends declared—Preferred stock	407 744		7 500		107 600		2 108 845		64
65	—Common stock	1 190 339		7 500		8 100 000		6 260 844		65
66	Unappropriated retained earnings, end of year	5 451 674		191 631		91 173 166		26 968 457		66
67	Appropriated retained earnings	144 600								67
68	Total Retained Earnings, end of year	5 307 074		191 631		91 173 166		26 968 457		68

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Balance Sheet

ITEM	TEXAS GAS PIPE LINE CORPORATION		*TEXAS GAS TRANSMISSION CORPORATION		TUDAL TRANSMISSION COMPANY		*TUDAL TRANSMISSION COMPANY	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ASSETS AND OTHER DEBITS								
1 Gas utility plant	2 665 747		566 863 678		8 800 815		1 557 325 885	
2 Accumulated provisions for depreciation, amortization, and depletion	1 306 900		190 720 629		744 271		387 701 134	
3 Net gas utility plant	1 358 847		376 143 049		8 056 544		1 169 624 751	
4 Other utility plant								
5 Accumulated provisions for depreciation, amortization, and depletion								
6 Net other utility plant								
7 Total utility plant	2 665 747	3 106	566 863 678	44 493 014	8 800 815	2 845	1 557 325 885	91 514 804
8 Accumulated provisions for depreciation, amortization, and depletion	1 306 900	83 664	190 720 629	16 640 733	744 271	439 909	387 701 134	40 930 535
9 Net Total Utility Plant	1 358 847	80 558	376 143 049	27 852 281	8 056 544	437 064	1 169 624 751	50 584 269
10 Gas stored underground—Noncurrent			10 639 609	7 370 535			11 052 478	284 482
11 Utility plant adjustments								
12 Nonutility property less accumulated provisions for depreciation and amortization		826 520	3 299 884	336 421				
13 Investments in associated companies		3 595 865	30 260 123	4 000			2 603 299	760 062
14 Other investments			8 117 279	7 989 731	7 776	1 045	178 456	
15 Special funds								
16 TOTAL OTHER PROPERTY AND INVESTMENTS		4 422 385	41 677 286	8 322 152	7 776	1 045	2 781 755	760 062
17 Cash	14 475	54 202	6 056 410	4 060 401	234 749	170 230	17 723 360	2 291 988
18 Special deposits			12 007	4 495			212 711	75 973
19 Working funds		6 000	22 966	2 031	50		151 600	29 600
20 Temporary cash investments								
21 Notes and accounts receivable less accumulated provision for uncollectible accounts	153 263	69 796	24 189 663	2 705 921	154 396	59 231	37 026 984	2 972 905
22 Receivables from associated companies			13 883 022	1 059 565			125 366	1 409
23 Materials and supplies	2 582 703	2 582 703	3 159 853	224 196	356 277	356 277	12 783 179	103 935
24 Gas stored underground—Current			4 249 287	1 735 132			669 125	438 354
25 Prepayments			519 308	110 738	10 168	1 020	14 114 821	1 938 362
26 Other current and accrued assets			378 558	267 412			26 785	505 190
27 TOTAL CURRENT AND ACCRUED ASSETS	2 750 371	2 452 705	52 511 074	2 049 089	755 640	244 258	82 633 931	3 256 649
28 Unamortized debt discount and expense			2 515 250	1 510 498			9 897 623	808 943
29 Extraordinary property losses								
30 Preliminary survey and investigation charges								
31 Clearing accounts			47 447	68 812				
32 Other deferred debits	3 871	5 934	349 230	43 974	29 552	8 662	14 435 401	7 228 728
33 TOTAL DEFERRED DEBITS	3 871	5 934	2 931 927	1 623 284	29 552	8 662	22 333 024	4 035 671
34 TOTAL ASSETS AND OTHER DEBITS	4 113 089	2 056 172	483 962 945	47 217 341	8 849 512	185 189	1 288 926 339	62 921 112
LIABILITIES AND OTHER CREDITS								
35 Common stock issued	1 758 000		33 769 733	2 545 381	8		11 113 719	7 714
36 Preferred stock issued			27 423 985	6 799 015	1 000 000		129 546 000	22 096 700
37 Capital stock subscribed								
38 Stock liability for conversion			458	210				
39 Premium on capital stock			37 626 758	722 224	992		84 151 256	224 520
40 Other paid in capital	3 723 870		3 449 539		185 305		1 235 570	699 620
41 Installments received on capital stock								
42 Discount on capital stock								
43 Capital stock expense								
44 Retained earnings	387 977	294 624	415 253	137 972	129 637	47 244	2 553 208	414 195
45 Recaptured capital stock			5 513	1			132 209 058	14 550 407
46 TOTAL PROPRIETARY CAPITAL	4 007 912	294 624	141 650 158	17 794 698	1 215 942	47 244	35 702 395	37 166 766
47 Bonds (less bonds reacquired)			238 430 000	87 700 000			728 942 000	55 654 000
48 Advances from associated companies								
49 Other long term debt					6 930 000	184 672		
50 TOTAL LONG TERM DEBT			238 430 000	87 700 000	6 930 000	184 672	728 942 000	55 654 000
51 Notes payable			15 000 000	71 500 000			105 000 000	34 900 000
52 Accounts payable	168 604	101 735	17 928 255	1 139 193	394 138	21 559	30 190 448	4 614 231
53 Payables to associated companies		1 980 541	462 131	616 791				
54 Taxes accrued	3 594	275 830	12 150 278	9 313 387	8 600	8 600	5 405 311	681 587
55 Interest accrued			3 583 192	1 106 469	200 832	24 810	9 015 030	914 077
56 Dividends declared							8 292 766	1 278 511
57 Tax collections payable			283 804	46 562			240 851	32 888
58 Other current and accrued liabilities			2 062 966	360 330		59 612	3 456 406	420 870
59 TOTAL CURRENT AND ACCRUED LIABILITIES	172 198	2 358 106	51 470 626	60 150 450	603 570	47 761	161 600 812	28 957 836
60 Unamortized premium on debt							145 614	27 798
61 Customer advances for construction							360 408	38 388
62 Accumulated deferred investment tax credits			4 500					
63 Other deferred credits	21 779	5 590	12 097 498	467 119				
64 TOTAL DEFERRED CREDITS	21 779	5 590	49 827	21 937			354 876	4 098
65 Property insurance reserve			12 151 825	445 582			860 898	14 620
66 Injuries and damages reserve								
67 Pensions and benefits reserve								
68 Miscellaneous operating reserves								
69 TOTAL OPERATING RESERVES								
70 Contributions in aid of construction			251 262	50 000				
71 Accelerated amortization			4 431 800	315 575			4 278 162	270 960
72 Liberalized depreciation	177 600	25 800	15 411 474	2 418 450			37 742 072	685 548
73 Other			165 800	165 800				
74 TOTAL ACCUMULATED DEFERRED INCOME TAXES	88 800	12 900	20 009 074	2 268 675			41 520 234	956 508
75 TOTAL LIABILITIES AND OTHER CREDITS	4 113 089	2 056 172	483 962 945	47 217 341	8 849 512	185 189	1 288 926 339	62 921 112

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY

Balance Sheet

ITEM	*TRANSWESTERN PIPELINE COMPANY		*TRUNKLINE GAS COMPANY		UNION LIGHT, HEAT AND POWER COMPANY, THE		*UNITED FUEL GAS COMPANY	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ASSETS AND OTHER DEBITS								
Gas utility plant	\$ 345 280 274		\$ 572 081 316		\$ 32 087 793	\$ 3 663 963	\$ 318 434 908	
Accumulated provisions for depreciation, amortization, and depletion	78 320 040		147 193 985		7 173 120	654 087	140 721 930	
Net gas utility plant	266 960 234		424 887 331		24 914 673	3 009 876	177 712 978	
Other utility plant					45 512 592	3 468 482		
Accumulated provisions for depreciation, amortization, and depletion					12 784 325	679 371		
Net other utility plant					32 728 267	2 739 111		
Total utility plant	345 280 274	7 020 039	572 081 316	39 127 254	77 600 385	7 132 445	318 434 908	24 112 259
Accumulated provisions for depreciation, amortization, and depletion	78 320 040	11 044 836	147 193 985	19 184 709	19 957 445	1 333 458	140 721 930	3 131 446
NET TOTAL UTILITY PLANT	266 960 234	4 024 797	424 887 331	19 942 545	57 642 940	5 798 987	177 712 978	20 980 813
Gas stored underground—Noncurrent					132 704	42 588	15 430 798	491 122
Utility plant adjustments								
Nonutility property less accumulated provisions for depreciation and amortization	474 338		61 634	6 357	141 535	120		33 134
Investments in associated companies	316 434	157 065						
Other investments	37 635	175 000	103 000	100 000	67 000		10 000 000	9 998 950
Special funds								
TOTAL OTHER PROPERTY AND INVESTMENTS	828 407	332 065	164 634	93 643	208 535	120	10 000 000	9 965 816
Cash	3 485 210	4 310 290	14 478 310	2 754 043	532 569	11 731	419 156	7 872 869
Special deposits	41 640	45 273	21 926	14 570		800	4 412 679	983 679
Working funds	51 775		74 244	7 982	9 650		109 700	24 825
Temporary cash investments					547 713	547 713		1 500 000
Notes and accounts receivable less accumulated provision for uncollectible accounts	10 421 296	1 920 621	11 274 180	727 022	2 890 675	131 297	3 991 260	6 323 834
Receivables from associated companies	13 262 551	12 336 639	6 709 605	477 790	55 608	81 413	34 833 476	5 789 588
Materials and supplies	5 043 921	258 061	3 412 788	569 686	676 116	256 768	2 263 553	136 069
Gas stored underground—Current					90 986	30 451	4 845 776	1 243 295
Prepayments	3 233 143	1 915 119	657 537	61 050	673 196	281 910	135 426	332 086
Other current and accrued assets	1 159 886	182 734	1 479 749	1 479 749	662	662	267 547	56 816
TOTAL CURRENT AND ACCRUED ASSETS	36 699 422	8 261 905	38 108 339	4 486 608	5 477 175	831 361	51 278 573	10 602 895
Unamortized debt discount and expense	417 529	72 282	1 318 858	373 508				
Extraordinary property losses								
Preliminary survey and investigation charges	4 928	187 202	65 715	451 200			134 421	32 968
Clearing accounts	203 309	1 512	25 549	4 457	12 550	30 465	93 026	10 124
Other deferred debits	726 149	29 729	215 584	79 509	62 796	14 983	2 887 611	1 277 888
TOTAL DEFERRED DEBITS	952 297	143 137	1 625 706	161 658	50 246	15 482	3 115 058	1 320 980
TOTAL ASSETS AND OTHER DEBITS	305 433 360	3 561 906	464 786 010	24 361 138	63 511 600	6 657 334	257 537 407	19 805 790
LIABILITIES AND OTHER CREDITS								
Common stock issued	\$ 6 026 600		\$ 26 750 000		\$ 7 279 995		\$ 15 557 025	\$ 4 623 000
Preferred stock issued	40 000 000		40 600 000		19 700 000			
Capital stock subscribed								
Stock liability for conversion								
Premium on capital stock	30 960 940		38 284 331		5 338 946			
Other paid in capital	134 547						42 838 936	
Installments received on capital stock								
Discount on capital stock								
Capital stock expense	779 006	7 120	561 994	341 054				
Retained earnings	34 616 240	3 508 620	51 930 535	7 261 891	14 521 702	1 466 135	35 261 664	2 694 314
Reacquired capital stock	356 500							
TOTAL PROPRIETARY CAPITAL	110 602 821	3 501 500	157 002 872	26 620 937	27 140 643	1 466 135	91 757 625	11 928 686
Bonds (less bonds required)	152 964 000	53 240 000	174 880 000	28 849 000	30 500 000	10 000 000		
Advances from associated companies							92 370 580	374 860
Other long term debt	383 297	478 089	80 033 125	20 006 625				
TOTAL LONG TERM DEBT	153 347 297	53 718 089	254 913 125	48 855 625	30 500 000	10 000 000	92 370 580	374 860
Notes payable	12 500 000	59 900 000				4 700 000	288 791	1 344 619
Accounts payable	7 588 170	1 039 047	12 336 638	1 953 281	1 154 933	35 202	17 090 780	564 079
Payables to associated companies	258 946	143 084	37 492	32 492	1 712 451	87 176	26 316 840	1 330 387
Taxes accrued	6 187 570	4 665 975	5 393 470	139 653	291 010	429 649	5 011 819	4 678 923
Interest accrued	1 892 428	860 543	4 201 435	102 850	182 189	50 535	1 867	23 449
Dividends declared	753 326							
Tax collection payable	15 211	2 615	77 105	8 366	155 941	8 751	378 395	173 092
Other current and accrued liabilities	119 584	296 586	195 358	142 684	289 041	15 973	10 029 283	83 417
TOTAL CURRENT AND ACCRUED LIABILITIES	29 315 275	53 490 552	22 241 498	10 527 236	3 785 565	4 932 012	59 117 775	7 684 948
Unamortized premium on debt					7 634	7 634		
Customer advances for construction					13 292	306		
Accumulated deferred investment tax credits			13 350 495	399 200	723 828	22 858	3 777 861	69 642
Other deferred credits	1 106 707	208 221	392 816	157 501	88 807	75 431	4 404 588	780 139
TOTAL DEFERRED CREDITS	1 106 707	208 221	13 743 311	241 699	813 561	105 617	8 182 449	168 336
Property insurance reserve	52 629	11 826						
Injuries and damages reserve			777 670	48 000	87 700	3 800	91 885	129 123
Pensions and benefits reserve								
Miscellaneous operating reserves								
TOTAL OPERATING RESERVES	52 629	11 826	777 670	48 000	87 700	3 800	91 885	129 123
Contributions in aid of construction			138 104	655 037	842 745	39 312	19 864	420 557
Accelerated amortization			4 473 141	437 000	321 386	17 918		
Liberalized depreciation	11 014 631	569 000	7 496 289	177 500			5 997 229	185 672
Other								
TOTAL ACCUMULATED DEFERRED INCOME TAXES	11 014 631	569 000	11 969 430	259 500	321 386	17 918	5 997 229	185 672
TOTAL LIABILITIES AND OTHER CREDITS	305 433 360	3 561 906	464 786 010	24 361 138	63 511 600	6 657 334	257 537 407	19 805 790

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Balance Sheet

ITEM	UNITED GAS PIPE LINE COMPANY		UNITED NATURAL GAS COMPANY		VALLEY GAS COMPANY		VALLEY GAS TRANSMISSION, INC.	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
ASSETS AND OTHER DEBITS								
1 Gas utility plant	\$ 593 596 154		\$ 95 903 078		\$ 19 688 171		\$ 4 445 155	
2 Accumulated provisions for depreciation, amortization, and depletion	276 126 191		35 882 629		4 378 047		1 960 853	
3 Net gas utility plant	317 469 963		60 020 449		15 310 124		2 484 302	
4 Other utility plant								
5 Accumulated provisions for depreciation, amortization, and depletion								
6 Net other utility plant								
7 Total utility plant	593 596 154	54 205 068-	95 903 078	4 782 251	19 688 171	2 081 159	4 445 155	50 156
8 Accumulated provisions for depreciation, amortization, and depletion	276 126 191	13 753 796-	35 882 629	1 260 877	4 378 047	320 689	1 960 853	278 866
9 NET TOTAL UTILITY PLANT	317 469 963	40 451 272-	60 020 449	3 501 374	15 310 124	1 760 470	2 484 302	228 710-
10 Gas stored underground—Noncurrent	10 450 216	440 037	6 201 531	258 621-				
11 Utility plant adjustments								
12 Nonutility property less accumulated provisions for depreciation and amortization	52 952	16 798-	829					
13 Investments in associated companies	46 164 492	46 159 492						
14 Other investments	48 825	1 360	68 535					
15 Special funds	124 941	43 937-						
16 TOTAL OTHER PROPERTY AND INVESTMENTS	46 391 230	46 100 117	69 364					
17 Cash	21 058 364	15 446 420	2 040 027	581 807	88 682	2 913-	261 754	45 967-
18 Special deposits	815				294	60	1 970	153-
19 Working funds	65 575	10 726-	10 776	651-	6 003	1 317-		
20 Temporary cash investments	5 000 000	2 300 000-						
21 Notes and accounts receivable less accumulated provision for uncollectible accounts	39 195 743	1 255 069	3 525 896	141 518	1 665 908	26 920	504 413	59 462-
22 Receivables from associated companies	8 773 126	3 748 571	3 979 047	1 229 347			746 719	78 201
23 Materials and supplies	2 714 324	497 169-	1 941 530	77 268-	406 789	88 857	13 634	209
24 Gas stored underground—Current	1 536 150	138 678-	6 877 128	1 410 102	8 539	8 539		
25 Prepayments	266 369	100 185-	134 980	16 155-	87 932	47 109	2 389	907-
26 Other current and accrued assets	1 141 168	396 603	692	31-				
27 TOTAL CURRENT AND ACCRUED ASSETS	79 751 634	17 799 905	18 510 076	3 268 669	2 264 147	167 255	1 530 879	28 079-
28 Unamortized debt discount and expense	2 392 689	547 444			36 381	1 997-	33 613	14 325-
29 Extraordinary property losses								
30 Preliminary survey and investigation charges	40 245	35 218						
31 Clearing accounts	19 552	14 677	62 841	42 786	3 416	2 896	1 073	226-
32 Other deferred debits	2 270 245	1 934 332	122 167	2 628	79 180	47 127	7 493	12-
33 TOTAL DEFERRED DEBITS	4 732 751	2 531 671	185 008	45 416	119 377	48 026	42 179	14 563-
34 TOTAL ASSETS AND OTHER DEBITS	458 795 794	26 420 458	84 986 428	6 556 836	17 693 648	1 975 751	4 057 360	271 352-
LIABILITIES AND OTHER CREDITS								
35 Common stock issued	\$ 50 000 000		\$ 30 370 050		\$ 4 000 000		\$ 200 000	
36 Preferred stock issued					420 000	20 000-		
37 Capital stock subscribed								
38 Stock liability for conversion								
39 Premium on capital stock			29 950					
40 Other paid in capital	68 563 666						830 000	
41 Installments received on capital stock								
42 Discount on capital stock								
43 Capital stock expense								
44 Retained earnings	32 343 533	8 749 721	18 661 747	3 186 311	1 644 118	147 882	865 023	78 056
45 Reacquired capital stock								
46 TOTAL PROPRIETARY CAPITAL	150 907 199	8 749 721	49 061 747	3 186 311	6 044 118	127 882	1 895 023	78 056
47 Bonds (less bonds reacquired)	250 391 000	24 852 000			6 450 000	100 000-		
48 Advances from associated companies			23 300 000	2 910 000			1 200 000	
49 Other long-term debt	1 550 100	1 137 600	40 000	34 000-	600 000	100 000-		
50 TOTAL LONG-TERM DEBT	251 941 100	25 989 600	23 340 000	2 876 000	7 050 000	200 000-	1 200 000	
51 Notes payable			5 500 000	1 500 000	2 790 000	1 820 000		
52 Accounts payable	39 253 542	4 841 715-	3 867 159	2 888	804 971	244 475	384 847	39 920-
53 Payables to associated companies	2 011 422	260 285-	1 055 159	290 391			384 925	306 443-
54 Taxes accrued	3 258 050	6 876 010-	301 004	978 869-	537 587	42 612-	58 625	22 217
55 Interest accrued	1 809 357	1 823	5 704	1 030	72 547	2 682	10 000	
56 Dividends declared			880 000	368 394				
57 Tax collections payable	170 825	11 401-	250 135	6 113	50 468	10 525-	971	971
58 Other current and accrued liabilities	1 134 856	1 559 427-	79 865	14 845	155 465	32 560	8 554	648-
59 TOTAL CURRENT AND ACCRUED LIABILITIES	47 638 052	13 547 015-	11 939 026	1 204 792	4 411 038	2 046 580	847 922	323 823-
60 Unamortized premium on debt			20 248	6 371-				
61 Customer advances for construction			194 241	857 262-	111 258	4 466-		
62 Accrued and deferred investment tax credits								
63 Other deferred credits	1 277 370	180 852	139 227	116 097	1 022	1 022		
64 TOTAL DEFERRED CREDITS	1 277 370	180 852	353 716	747 536-	112 280	3 444-		
65 Property insurance reserve								
66 Injuries and damages reserve					45 000	5 000-		
67 Pensions and benefits reserve								
68 Miscellaneous operating reserves	3 394 338	3 383 717	17 243	13 766-				
69 TOTAL OPERATING RESERVES	3 394 338	3 383 717	17 243	13 766-	45 000	5 000-		
70 Contributions in aid of construction								
71 Accelerated amortization	1 984 735	15 583	234 621	10 960	1 479		1 415	1 415
72 Liberalized depreciation								
73 Other	1 104 000	1 104 000	40 075	40 075	9 733	9 733	113 000	27 000-
74 TOTAL ACCUMULATED DEFERRED INCOME TAXES	1 648 000	1 648 000	40 075	40 075	9 733	9 733	113 000	27 000-
75 TOTAL LIABILITIES AND OTHER CREDITS	458 795 794	26 420 458	84 986 428	6 556 836	17 693 648	1 975 751	4 057 360	271 352-

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Balance Sheet

ITEM	WASHINGTON GAS LIGHT COMPANY		WEST TEXAS GATHERING COMPANY								
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
ASSETS AND OTHER DEBITS											
Gas utility plant	\$ 360 468 682		\$ 4 218 744								
Accumulated provisions for depreciation, amortization, and depletion	82 700 338		1 876 730								
Net gas utility plant	277 768 344		2 342 014								
Other utility plant											
Accumulated provisions for depreciation, amortization, and depletion											
Net other utility plant											
Total utility plant	360 468 682	25 488 990	4 218 744	33 065							
Accumulated provisions for depreciation, amortization, and depletion	82 700 338	6 925 426	1 876 730	177 395							
NET TOTAL UTILITY PLANT	277 768 344	18 563 564	2 342 014	144 330-							
Gas stored underground—Noncurrent											
Utility plant adjustments											
Nonutility property less accumulated provisions for depreciation and amortization	3 851 544	369 587									
Investments in associated companies	14 436 140	1 182 440									
Other investments	25 000	16 718-									
Special funds											
TOTAL OTHER PROPERTY AND INVESTMENTS	18 312 684	1 535 309									
Cash	3 665 882	903 581	264 242	138 211							
Special deposits	25 148	12 313-	1 016 466	232 069							
Working funds	61 000	9 000-	70								
Temporary cash investments											
Notes and accounts receivable less accumulated provision for uncollectible accounts	22 496 560	239 687-	219 478	813 579-							
Receivables from associated companies	392 057	156 778									
Materials and supplies	4 439 335	678 280									
Gas stored underground—Current	4 352 612	234 436									
Prepayments	3 331 810	464 919	8 836 289	3 078 347-							
Other current and accrued assets	777	586-									
TOTAL CURRENT AND ACCRUED ASSETS	38 765 181	2 176 408	10 336 545	3 521 646-							
Unamortized debt discount and expense	911 730	62 261	32 417	4 094-							
Extraordinary property losses											
Preliminary survey and investigation charges											
Clearing accounts											
Other deferred debits	811 025	24 211-									
TOTAL DEFERRED DEBITS	1 722 755	38 050	32 417	4 094-							
TOTAL ASSETS AND OTHER DEBITS	336 568 964	22 313 331	12 710 976	3 670 070-							
LIABILITIES AND OTHER CREDITS											
Common stock issued	\$ 55 613 069	\$ 946 446	\$ 352 040								
Preferred stock issued	42 221 169	1 947 452-									
Capital stock subscribed											
Stock liability for conversion			33 780								
Premium on capital stock											
Other paid in capital											
Installments received on capital stock											
Discount on capital stock											
Capital stock expense											
Retained earnings	48 685 707	4 968 696	799 936	13 001							
Reacquired capital stock											
TOTAL PROPRIETARY CAPITAL	146 519 945	4 967 690	1 185 756	15 001							
Bonds (less bonds reacquired)	150 357 000	9 570 000	712 000	101 000-							
Advances from associated companies											
Other long term debt											
TOTAL LONG TERM DEBT	150 357 000	9 570 000	712 000	101 000-							
Notes payable	15 500 000	8 500 000									
Accounts payable	8 545 788	706 646-	443 178	713 786-							
Payables to associated companies											
Taxes accrued	332 222	835 359-	42 037	7 447-							
Interest accrued	2 671 608	659 157	3 557	442-							
Dividends declared	2 129 510	74 575									
Tax collections payable	1 195 111	52 946-									
Other current and accrued liabilities	2 202 969	621 016-	1 123 266	232 067							
TOTAL CURRENT AND ACCRUED LIABILITIES	32 577 208	7 017 765	1 612 038	489 608-							
Unamortized premium on debt	12 171	7 447-									
Customer advances for construction	202 231	5 612									
Accumulated deferred investment tax credits	3 517 115	55 188									
Other deferred credits	756 218	403 777	8 835 882	3 075 964-							
TOTAL DEFERRED CREDITS	4 487 735	457 130	8 835 882	3 075 964-							
Property insurance reserve											
Injuries and damages reserve	48 298	11 230									
Pensions and benefits reserve											
Miscellaneous operating reserves											
TOTAL OPERATING RESERVES	48 298	11 230									
Contributions in aid of construction	2 578 778	289 516									
Accelerated amortization			365 300	16 499-							
Liberalized depreciation											
Other											
TOTAL ACCUMULATED DEFERRED INCOME TAXES			365 300	16 499-							
TOTAL LIABILITIES AND OTHER CREDITS	336 568 964	22 313 331	12 710 976	3 670 070-							

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

SECTION II

INCOME AND RETAINED EARNINGS

Income and Retained Earnings

LINE NO	ITEM	ALABAMA-TENNESSEE NATURAL GAS COMPANY		*ALGONQUIN GAS TRANSMISSION COMPANY		ARKANSAS-LOUISIANA GAS COMPANY		ARKANSAS-MISSOURI POWER COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	GAS UTILITY OPERATING INCOME	\$	\$	\$	\$	\$	\$	\$	\$	1
2	Operating revenues	12 228 014	269 855-	90 322 605	13 210 956	165 891 369	14 317 158	4 874 926	491 513	2
3	Operation expense	9 597 847	69 433-	70 509 569	10 253 473	89 135 569	6 600 032	3 786 192	583 212	3
4	Maintenance expense	80 529	12 813-	728 465	134 578	2 670 532	305 112	95 570	28 182	4
5	Depreciation expense	365 871	11 307	4 779 299	269 874	11 216 712	725 075	227 529	36 485	5
6	Amortization and depletion of gas plant			30 806	1 870	39 291	1 638	142	10-	6
7	Amortization of gas plant acquisition adjustments									7
8	Amortization of property losses									8
9	Amortization of conversion expenses									9
10	Taxes other than income taxes	107 693	4 318-	2 235 502	292 179	7 178 444	1 015 465	317 134	22 926	10
11	Income taxes—Federal	762 008	132 992-	2 343 415	1 171 488	13 983 200	1 918 700	88 368	69 284-	11
12	—Other	44 000	3 000	268 600	36 400-	1 290 800	146 500	6 742	7 135-	12
13	Provision for deferred income taxes	4 400	4 400			1 316 200	60 800-			13
14	Income taxes deferred in prior years—Cr	19 406	19 408	6 192	3 151	5 200	49 800-			14
15	Investment tax credit adjustments—(net)	13 000	12 000-	271 200	134 400-		1 382 300-	2 528	51 860-	15
16	Total Operating Expenses	10 955 940	262 257-	81 160 664	11 949 511	126 825 548	9 619 222	4 524 205	542 516	16
17	Net operating revenues	1 272 074	7 598-	9 161 941	1 261 445	39 065 821	4 697 936	350 721	51 003-	17
18	Other Utility Operating Income					97 066	527 159-	2 671 792	109 011	18
19	Total Utility Operating Income	1 272 074	7 598-	9 161 941	1 261 445	39 162 887	4 170 777	3 022 513	58 008	19
20	OTHER INCOME AND DEDUCTIONS									20
21	Other Income:									21
22	Nonutility operating income					1 076 356-	124 483	910	612-	22
23	Interest and dividend income	24 888	18 274	309 409	282 231	5 665 775	1 961 484-	5 463	2 346	23
24	Interest charged to Construction—Cr	5 675	398-	177 721	39 173	515 785	102 791-	26 079	48 228-	24
25	Miscellaneous Nonoperating income			745	11 448-	1 611 075	1 601 689			25
26	Gain on disposition of property			1 626	1 626	25 408	25 408			26
27	Total Other Income	30 563	17 876	489 501	311 582	6 741 687	312 685-	32 452	46 494-	27
28	Other Income Deductions									28
29	Loss on disposition of property									29
30	Miscellaneous amortization			1 676						30
31	Miscellaneous income deductions	7 809	1 477	11 142	5 328-	134 347	21 782	16 484	1 744	31
32	Total Other Income Deductions	7 809	1 477	12 818	5 328-	134 347	21 782	16 484	1 744	32
33	Taxes Applicable to Other Income Deductions:									33
34	Taxes other than income taxes					79 765	3 099			34
35	Income taxes—Federal					706 300	706 300			35
36	—Other					65 200	65 200			36
37	Provision for deferred income taxes									37
38	Income taxes deferred in prior years—Cr					1 100	1 100			38
39	Investment tax credit adjustment—(net)									39
40	Investment tax credits	8 973-	847-	271 200-	134 400		1 382 300	26 733-	3 417-	40
41	Total Taxes on Other Income and Deductions	8 973-	847-	271 200-	134 400	850 165	2 155 799	26 733-	3 417-	41
42	Net Other Income and Deductions	31 727	17 246	747 883	182 510	5 757 175	2 460 276-	62 701	46 821-	42
43	INTEREST CHARGES									43
44	Interest on long-term debt	167 343	15 700-	4 591 816	449 155	10 969 050	1 884 653	1 243 758	109 888	44
45	Amortization of debt discount and expense	6 970	747-	47 265	3 067	220 003	23 279	8 627	938	45
46	Amortization of premium on debt—Cr							928		46
47	Interest on debt to associated companies									47
48	Other interest expense	102 658	12 678	224 368	121 780-	3 231 863	334 199-	464 474	76 238	48
49	Total Interest Charges	277 071	3 769-	4 863 449	330 442	14 420 916	1 573 733	1 715 931	187 064	49
50	Income Before Extraordinary Items	1 026 790	13 417	5 046 375	1 113 513	30 499 146	106 768	1 349 283	173 877-	50
51	EXTRAORDINARY ITEMS									51
52	Extraordinary income									52
53	Extraordinary deductions									53
54	Net Extraordinary Items									54
55	Income taxes—Federal and Other									55
56	Extraordinary Items After Taxes									56
57	NET INCOME	1 026 790	13 417	5 046 375	1 113 513	30 499 146	106 768	1 349 283	173 877-	57
58	RETAINED EARNINGS									58
59	Unappropriated retained earnings, beginning of year	2 688 618		26 330 667		96 983 000		1 740 616		59
60	Balance transferred from income	1 026 790		5 046 375		30 499 145		1 349 283		60
61	Miscellaneous credits to earnings									61
62	Miscellaneous debits to earnings			818 467						62
63	Appropriations of earnings									63
64	Dividends declared—Preferred stock					115 810		188 558		64
65	—Common stock	720 000		3 013 200		16 085 441		1 283 435		65
66	Unappropriated retained earnings, end of year	2 995 208		27 545 375		111 280 894		1 626 907		66
67	Appropriated retained earnings									67
68	Total Retained Earnings, end of year	2 995 208		27 545 375		111 280 894		1 626 907		68

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Income and Retained Earnings

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* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970
Income and Retained Earnings

103

L I N E N O	I T E M	CASCADIA NATURAL GAS CORPORATION		CIMARRON TRANSMISSION COMPANY		CITIFIS SERVICE GAS COMPANY		COLORADO INTERSTATE CORPORATION		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	GAS UTILITY OPERATING INCOME									
1	Operating revenues	\$ 36 276 335	\$ 1 615 703	\$ 3 245 383	\$ 474 241	\$ 137 359 417	\$ 1 266 436	\$ 93 459 997	\$ 7 005 742	1
2	Operation expense	23 518 845	1 168 086	3 122 454	476 095	100 435 702	6 281 925	62 698 451	2 498 784	2
3	Maintenance expense	474 865	81 800	5 050	236	3 226 929	212 330	1 934 592	138 583	3
4	Depreciation expense	2 047 965	118 662	47 532	59	9 409 896	371 953	7 985 625	318 199	4
5	Amortization and depletion of gas plant			5 592		20 049	5 693	557 882	81 479	5
6	Amortization of gas plant acquisition adjustments									6
7	Amortization of property losses	14 997								7
8	Amortization of conversion expenses	45 653								8
9	Taxes other than income taxes	2 536 270	198 939	6 789	315	5 525 267	85 441	4 660 034	532 816	9
10	Income taxes—Federal	58 194	113 925	18 507	677	3 760 687	5 714 982	4 323 000	1 647 000	10
11	—Other	2 241	7 928	1 301	103	279 954	670 252	163 500	105 800	11
12	Provision for deferred income taxes									12
13	Income taxes deferred in prior years—Cr				4 519			152 000	152 000	13
14	Investment tax credit adjustments—(net)					50 407	998 407	295 000	245 000	14
15	Total Operating Expenses	28 666 750	1 465 636	3 207 100	662 006	122 568 209	426 299	80 436 144	4 925 661	15
16	Net operating revenues	5 577 585	170 069	58 283	7 763	14 811 208	840 137	13 023 853	2 080 081	16
17	Other Utility Operating Income									17
18	Total Utility Operating Income	5 577 585	170 069	58 283	7 763	14 811 208	840 137	13 023 853	2 080 081	18
	OTHER INCOME AND DEDUCTIONS									
	Other Income									
19	Nonutility operating income	1 450	1 650				1 713		19 272	19
20	Interest and dividend income	542	22 764	1 995	486	2 728 511	1 496 223	1 578 911	641 829	20
21	Interest charged to Construction—Cr	1 956	224 356			77 098	122 166	211 072	104 816	21
22	Miscellaneous Nonoperating income	32 448	14 374			120 234	87 685	789 847	1 028 589	22
23	Gain on disposition of property									23
24	Total Other Income	40 706	231 086	1 995	486	2 925 833	1 660 029	2 579 830	1 584 874	24
	Other Income Deductions									
25	Loss on disposition of property									25
26	Miscellaneous amortization	30 849								26
27	Miscellaneous income deductions	30 023	15 544			13 538	9 625	134 483	33 030	27
28	Total Other Income Deductions	60 872	15 544			13 538	9 625	134 483	33 030	28
29	Taxes Applicable to Other Income Deductions:									
30	Taxes other than income taxes									29
31	Income taxes—Federal	724	724	698	112	1 366 202	727 056	332 000	332 000	30
32	—Other	28	28	49	5	71 931	50 218	20 900	20 900	31
33	Provision for deferred income taxes					215 224	215 224			32
34	Income taxes deferred in prior years—Cr					320 567	320 567			33
35	Investment tax credit			744	29	50 407	998 407	516 000	97 000	34
36	Total Taxes on Other Income and Deductions	752	752	166	166	1 383 197	1 670 338	868 900	549 800	35
37	Net Other Income and Deductions	19 416	216 800	1 992	340	1 529 098	200 686	3 314 467	1 168 004	36
	INTEREST CHARGES									
38	Interest on long-term debt	3 544 477	323 271	25 719	5 467	3 082 668	1 082 603	4 994 622	443 305	37
39	Amortization of debt discount and expense	98 306	1 224			18 052	7 230	133 167	14 917	38
40	Amortization of premium on debt—Cr	9 004						3 934	322	39
41	Interest on debt to associated companies									40
42	Other interest expense	10 477	2 119	228	207	1 132 416	410 250	2 452 577	882 436	41
43	Total Interest Charges	3 644 256	324 166	25 947	5 660	4 233 136	1 490 023	7 976 432	1 342 980	42
44	Income Before Extraordinary Items	1 913 913	368 897	34 328	2 843	12 107 170	2 531 444	8 361 868	430 903	43
	EXTRAORDINARY ITEMS									
45	Extraordinary income		87 759							44
46	Extraordinary deductions									45
47	Net Extraordinary Items		87 759							46
48	Income taxes—Federal and Other									47
49	Extraordinary Items After Taxes		87 759							48
50	NET INCOME	1 913 913	456 656	34 328	2 843	12 107 170	2 531 444	8 361 868	430 903	49
	RETAINED EARNINGS									
51	Unappropriated retained earnings, beginning of year	5 053 404		172 303		93 567 657		27 276 318		50
52	Balance transferred from income	1 913 913		34 328		12 107 170		8 361 868		51
53	Miscellaneous credits to earnings	274 600								52
54	Miscellaneous debits to earnings	192 450				6 294 061				53
55	Appropriations of earnings									54
56	Dividends declared—Preferred stock	407 744		7 500		107 600		2 108 845		55
57	—Common stock	1 190 339		7 500		8 100 000		6 260 844		56
58	Unappropriated retained earnings, end of year	5 451 674		191 631		91 173 166		26 968 457		57
59	Appropriated retained earnings	164 600								58
60	Total Retained Earnings, end of year	5 307 074		191 631		91 173 166		26 968 457		59

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Income and Retained Earnings

ITEM	*COLUMBIA GULF TRANSMISSION COMPANY		*CONSOLIDATED GAS SUPPLY CORPORATION		CUMBERLAND AND ALLEGHENY GAS COMPANY		EAST TENNESSEE NATURAL GAS COMPANY	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
GAS UTILITY OPERATING INCOME								
Operating revenues	\$ 74 073 356	\$ 13 843 758	\$ 345 707 834	\$ 16 996 962	\$ 6 402 549	\$ 1 692 838	\$ 32 507 385	\$ 2 981 879
Operation expense	13 545 719	953 435	270 191 839	9 581 208	5 324 725	300 041	25 844 454	2 364 437
Maintenance expense	3 184 637	864 446	4 927 851	615 300	272 985	36 634	236 735	14 726
Depreciation expense	17 953 345	2 684 403	19 174 764	1 499 736	482 878	246 018	1 432 508	100 156
Amortization and depletion of gas plant			976 750	124 773	1 136	1 276		
Amortization of gas plant acquisition adjustments					24 261	1		
Amortization of property losses								
Amortization of conversion expenses								
Taxes other than income taxes	4 785 373	476 484	9 394 689	543 309	387 747	68 455	768 065	46 258
Income taxes - Federal	6 046 546	7 854 934	5 360 000	1 548 000	31 675	469 113	1 192 460	101 860
Income taxes - Other	400 711	155 436	312 973	23 516	1 242	18 409	13 242	4 037
Provision for deferred income taxes	107 044	105 845	673 750	673 750				
Income taxes deferred in prior years - Cr	409 854	73 228	327 622	290 127	3 931	1 977		
Investment tax credit adjustments - (net)	1 096 617	3 921 945	1 137 000	2 358 000	3 544	11 108	16 800	200 200
Total Operating Expenses	46 462 045	7 109 224	311 821 924	12 444 682	6 526 262	1 130 814	29 504 264	2 401 822
Net operating revenues	27 581 291	6 734 530	33 685 840	4 502 180	376 287	562 024	3 003 121	580 057
Other Utility Operating Income								
Total Utility Operating Income	27 581 291	6 734 530	33 685 840	4 502 180	376 287	562 024	3 003 121	580 057
OTHER INCOME AND DEDUCTIONS								
Other Income								
Nonutility operating income	7 745	5 389	13 088	10 226				
Interest and dividend income	5 500	5 458	291 200	216 774	3 622	2 256		
Interest charged to Construction - Cr	2 448 832	478 796	469 502	500 201	1 676	3 382	21 247	384
Miscellaneous Nonoperating income			49	1 994	20	252		
Gain on disposition of property	99 275	89 205	24 767	24 767				
Total Other Income	2 535 752	578 848	722 892	299 962	5 318	5 386	21 247	384
Other Income Deductions								
Loss on disposition of property			48 964	48 964				
Miscellaneous amortization								
Miscellaneous income deductions	3 943	12 210	84 646	24 108	3 110	1 200	3 169	2 481
Total Other Income Deductions	3 943	12 210	133 610	24 956	3 110	1 200	3 169	2 481
Taxes Applicable to Other Income Deductions								
Taxes other than income taxes	4 056	4 056	5 487	5 487				
Income taxes - Federal	412 777	412 777	75 000	75 000	221	221	1 560	1 560
Income taxes - Other			2 100	2 100	7	7	8	8
Provision for deferred income taxes								
Income taxes deferred in prior years - Cr								
Investment tax credit adjustment - (net)								
Total Taxes on Other Income and Deductions	940 294	12 502	529 618	64 991	8 562	583	16 800	200 200
Net Other Income and Deductions	1 349 020	421 223	447 031	17 596	8 334	811	18 368	198 632
Total Other Income and Deductions	3 884 824	1 012 281	1 036 217	342 414	10 542	4 997	36 446	233 136
INTEREST CHARGES								
Interest on long-term debt							678 558	46 539
Amortization of debt discount and expense							5 344	816
Amortization of premium on debt - Cr								
Interest on debt to associated companies	13 971 083	3 785 828	18 078 710	3 911 386	203 372	74 290		
Other interest expense			159 526	145 142	213	213	120	301
Total Interest Charges	13 971 083	3 785 828	18 238 236	4 056 528	203 585	74 073	684 022	47 656
Income Before Extraordinary Items	17 491 037	3 960 983	16 683 921	103 238	183 244	492 944	2 355 545	394 577
EXTRAORDINARY ITEMS								
Extraordinary income								
Extraordinary deductions								
Net Extraordinary Items								
Income taxes Federal and Other								
Extraordinary Items After Taxes								
NET INCOME	17 491 037	3 960 983	16 683 921	103 238	183 244	492 944	2 355 545	394 577
RETAINED EARNINGS								
Unappropriated retained earnings, beginning of year	31 681 442		88 640 503		2 912 889		7 801 061	
Balance transferred from income	17 491 037		16 683 921		183 244		2 355 545	
Miscellaneous credits to earnings								
Miscellaneous debits to earnings								
Appropriations of earnings					963 877			
Dividends declared - Preferred stock								
Common stock	12 124 128		15 158 750		167 806		1 936 085	
Unappropriated retained earnings, end of year	37 048 351		90 165 674		1 964 450		9 120 521	
Appropriated retained earnings								
Total Retained Earnings, end of year	37 048 351		90 165 674		1 964 450		9 120 521	

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Income and Retained Earnings

LINE NO.	ITEM	*EASTERN SHORE NATURAL GAS COMPANY		*FLORIDA NATURAL GAS COMPANY		EQUITABLE GAS COMPANY		*FLORIDA GAS TRANSMISSION COMPANY		LINE NO.
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	GAS UTILITY OPERATING INCOME									1
2	Operating revenues	4 507 274	159 263	628 194 937	56 110 613	75 747 179	4 670 789	83 419 936	6 559 273	2
3	Operation expenses	3 355 012	159 498	396 832 954	32 745 350	50 163 907	1 814 572	37 448 492	856 799	3
4	Maintenance expense	15 643	2 891	20 392 576	1 710 519	3 743 690	300 989	1 486 427	36 805	4
5	Depreciation expense	199 270	8 816	41 271 842	4 601 885	3 531 209	143 093	12 297 677	707 813	5
6	Amortization and depletion of gas plant			4 591 945	2 907 932	39 903	1 465	8 584	6 912	6
7	Amortization of gas plant acquisition adjustments									7
8	Amortization of property losses									8
9	Amortization of conversion expenses									9
10	Taxes other than income taxes	40 621	10 679	19 931 247	1 324 970	4 121 559	1 902 711	2 292 162	39 781	10
11	Income taxes—Federal	304 141	18 519	24 563 106	11 325 686	2 558 000	542 000	5 600 000	2 127 000	11
12	—Other	43 287	4 060	1 471 926	25 818	572 100	87 900	107 036	35 372	12
13	Provision for deferred income taxes			480	1 148 494	53 300	53 300			13
14	Income taxes deferred in prior years—Cr		1 806	4 784 662	4 224					14
15	Investment tax credit adjustments—(net)			3 217 425	8 322 581	9 400	139 700	871 000	266 000	15
16	Total Operating Expenses	3 957 974	138 859	527 458 844	47 452 456	65 393 068	3 446 530	61 111 378	3 544 482	16
17	Net operating revenues	549 300	20 404	100 706 093	8 658 157	10 354 111	1 224 259	23 308 558	3 014 791	17
18	Other Utility Operating Income			5 718	133					18
19	Total Utility Operating Income	549 300	20 404	100 706 093	8 658 157	10 354 111	1 224 259	23 308 558	3 014 791	19
20	OTHER INCOME AND DEDUCTIONS									20
21	Other income									21
22	Nonutility operating income	1 750	1 575	104 064	1 943 758	9 164	1 625			22
23	Interest and dividend income	5 241	1 811	2 908 163	884 189	2 314 677	95 698	38 771	16 855	23
24	Interest charged to Construction—Cr	2 353	2 353	2 921 302	907 412	57 643	4 705	508 357	363 697	24
25	Miscellaneous Nonoperating income	79	29	895 588	71 410	3 184	78 768	262 763	262 763	25
26	Gain on disposition of property									26
27	Total Other Income	9 315	7 710	6 620 989	1 649 125	2 366 360	25 202	809 891	643 292	27
28	Other Income Deductions									28
29	Loss on disposition of property							308 155	308 155	29
30	Miscellaneous amortization			4 067	4 067					30
31	Miscellaneous income deductions	728	129	618 801	82 457	107 046	49 011	9 508	9 509	31
32	Total Other Income Deductions	728	129	622 868	86 524	107 046	49 011	317 663	298 664	32
33	Taxes Applicable to Other Income Deductions:									33
34	Taxes other than income taxes	4 225	4 225	260 594	31 175	122	122			34
35	Income taxes—Federal	515	515	6 911 720	6 273 056					35
36	—Other			77 810	77 810					36
37	Provision for deferred income taxes			2 644 340	2 644 340					37
38	Income taxes deferred in prior years—Cr			163 804	155 605					38
39	Investment tax credit adjustment—(net)				116 665					39
40	Total Taxes on Other Income and Deductions	4 740	38 225	11 701 310	7 633 390	30 400	1 100	871 070	266 000	40
41	Net Other Income and Deductions	3 847	30 386	17 236 511	2 932 182	2 289 572	75 251	1 363 228	78 646	41
42	INTEREST CHARGES									42
43	Interest on long-term debt	144 091	5 193	56 676 375	4 519 879	4 556 419	1 385 974	12 929 627	348 267	43
44	Amortization of debt discount and expense	4 800	1 888	471 412	65 239	158 605	173 619	269 713	24 486	44
45	Amortization of premium on debt—Cr					849	23			45
46	Interest on debt to associated companies	14 700				119 322	1 428			46
47	Other interest expense	5 222	11 227	9 326 059	1 777 874	346 000	218 649	1 302 302	622 537	47
48	Total Interest Charges	168 813	4 144	46 473 846	6 362 992	4 862 287	295 157	14 501 642	995 290	48
49	Income Before Extraordinary Items	384 334	5 836	51 463 640	5 227 214	7 781 396	304 353	10 170 144	2 098 147	49
50	EXTRAORDINARY ITEMS									50
51	Extraordinary income								1 000 000	51
52	Extraordinary deductions									52
53	Net Extraordinary Items								1 000 000	53
54	Income taxes—Federal and Other								266 000	54
55	Extraordinary Items After Taxes								736 000	55
56	NET INCOME	384 334	5 836	51 463 640	5 227 214	7 781 396	304 353	10 170 144	1 362 147	56
57	RETAINED EARNINGS									57
58	Unappropriated retained earnings, beginning of year	1 442 260		86 596 605		18 154 814		19 634 219		58
59	Balance transferred from income	384 334		51 463 640		7 781 396		10 170 144		59
60	Miscellaneous credits to earnings			1 096 927						60
61	Miscellaneous debits to earnings			2 026 000						61
62	Appropriations of earnings									62
63	Dividends declared—Preferred stock	21 000		5 191 740		374 145				63
64	Common stock	240 000		27 463 860		5 596 151		6 314 275		64
65	Unappropriated retained earnings, end of year	1 556 094		104 474 972		19 965 919		23 490 088		65
66	Appropriated retained earnings									66
67	Total Retained Earnings, end of year	1 556 094		104 474 972		19 965 919		23 490 088		67

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970
Income and Retained Earnings

ITEM	GAS TRANSPORT, INC.		GRANITE STATE GAS TRANSMISSION, INC.		ROBERT LEAF, GAS TRANSMISSION COMPANY		GREAT PLAINS NATURAL GAS COMPANY	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
GAS UTILITY OPERATING INCOME								
Operating revenues	1,326,738	2,900	2,448,171	148,750	45,449,545	26,642,864	2,814,400	433,766
Operating expense	1,257,942	21,865	2,026,336	53,722	16,225,236	10,909,864	2,025,446	157,267
Maintenance expense			21,901	7,491	549,234	365,690	23,903	6,594
Depreciation expense	14,510	1,664	88,386	12,224	7,852,529	3,781,565	175,468	8,004
Amortization and depletion of gas plant								
Amortization of gas plant acquisition adjustments								
Amortization of property taxes								
Amortization of severance expenses								
Taxes other than income taxes	14,643	944	57,921	6,123	5,439,867	4,494,502	198,781	12,865
Income taxes: Federal	46,841	28,824	853	7,999				
Other	5,770	8,722						
Provision for deferred income taxes								
Income taxes deferred in prior years - Cr	3,441	394						
Investment tax credit adjustment - (net)								
Total Operating Expenses	1,336,235	14,635	2,267,369	67,363	29,686,466	19,251,623	4,423,614	167,482
Net operating revenues	40,513	11,735	180,772	40,987	16,224,309	7,391,241	397,742	264,284
Other Utility Operating Income								
Total Utility Operating Income	40,513	11,735	180,772	40,987	16,224,309	7,391,241	397,742	264,284
OTHER INCOME AND DEDUCTIONS								
Other Income								
Nonutility operating income								
Interest and dividend income				1,231			12,825	12,096
Interest charged to construction - Cr							8,914	1,404
Miscellaneous nonoperating income	3	110		74	239,460	6,350,259		
Gain on disposition of property					810	810	26	400
Total Other Income	3	110		1305	240,300	6,349,449	21,669	11,088
Other Income Deductions								
Disposal of property	4,611	4,611						
Miscellaneous amortization					2,906	6,216		
Miscellaneous income deductions					25	25	271	271
Total Other Income Deductions	4,611	4,611			2,931	6,191	271	271
Taxes Applicable to Other Income Deductions								
Taxes other than income taxes								
Income taxes: Federal								
Other								
Provision for deferred income taxes								
Income taxes deferred in prior years - Cr								
Investment tax credit adjustment - (net)								
Investment tax credits								
Total Taxes on Other Income and Deductions								
Net Other Income and Deductions	4,608	4,721		1,305	243,171	6,343,258	21,398	11,357
INTEREST CHARGES								
Interest on long-term debt			21,524	2,101	20,706,348	3,334,721	272,412	211,434
Amortization of debt discount and expense			1,037				20,064	15,490
Amortization of premium on debt - Cr								
Interest on debt to associated companies			77,350	1,246				
Other interest expense	10,645	10,645	404	10,882	1	9	69,170	22,856
Total Interest Charges	10,645	10,645	180,315	10,227	20,726,399	3,334,732	361,646	22,637
Income Before Extraordinary Items	45,260	3,631	80,457	29,655	4,400,514	2,286,729	50,534	232,295
EXTRAORDINARY ITEMS								
Extraordinary income								
Extraordinary deductions								
Net Extraordinary Items								
Income Taxes Federal and Other								
Extraordinary Items After Taxes								
NET INCOME	45,260	3,631	80,457	29,655	4,400,514	2,286,729	50,534	232,295
RETAINED EARNINGS								
Unappropriated retained earnings, beginning of year	377,842		246,506		778,804		551,232	
Balance transferred from income	45,260		80,457		4,400,514		50,534	
Miscellaneous credits to earnings								
Miscellaneous debits to earnings								
Appropriations of earnings								
Dividends declared - Preferred stock								
Common stock								
Unappropriated retained earnings, end of year	422,822		107,640		5,179,413		500,673	
Appropriated retained earnings			219,323					
Total Retained Earnings, end of year	422,822		219,323		5,179,413		500,673	

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY

Income and Retained Earnings

LINE NO.	ITEM	HOMER GAS COMPANY		INLAND GAS COMPANY, INC., THE		INTERSTATE POWER COMPANY		IOWA-ILLINOIS GAS AND ELECTRIC COMPANY		LINE NO.
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	GAS UTILITY OPERATING INCOME	\$	\$	\$	\$	\$	\$	\$	\$	1
2	Operating revenues	19 944 636	1 816 450	7 611 863	44 828	12 008 873	48 963	55 588 574	5 173 203	2
3	Operation expense	16 281 313	1 675 332	6 322 055	16 963	9 691 740	517 424	40 571 164	4 965 244	3
4	Maintenance expense	272 904	63 642	92 256	12 566	426 724	15 738	1 084 480	89 326	4
5	Depreciation expense	587 366	7 966	224 048	17 688	377 858	23 559	2 297 079	190 259	5
6	Amortization and depletion of gas plant	12 897	1 169	2 137	896	142	1	37 445	14 831	6
7	Amortization of gas plant acquisition adjustments									7
8	Amortization of property losses									8
9	Amortization of conversion expenses									9
10	Taxes other than income taxes	857 169	49 623	79 194	7 097	474 501	5 750	3 676 443	340 790	10
11	Income taxes—Federal	574 440	54 450	318 269	18 035	260 000	224 745	2 215 719	469 339	11
12	—Other			14 144	8 292	27 000	21 395	258 770	3 528	12
13	Provision for deferred income taxes							378 145	38 194	13
14	Income taxes deferred in prior years—Cr	3 707	2 723					21 235	5 178	14
15	Investment tax credit adjustments—(net)	30 177	31 552	1 397	5 266	25 818	8 786	91 079	216 981	15
16	Total Operating Expenses	18 612 579	1 772 011	7 050 706	52 877	11 232 237	276 068	57 406 931	4 874 286	16
17	Net operating revenues	1 332 057	44 439	561 157	97 705	776 636	227 105	5 181 643	298 917	17
18	Other Utility Operating Income					11 479 995	461 164	10 554 340	488 099	18
19	Total Utility Operating Income	1 332 057	44 439	561 157	97 705	12 256 632	234 059	12 737 983	787 016	19
20	OTHER INCOME AND DEDUCTIONS									20
21	Other Income									21
22	Nonutility operating income							615	161	22
23	Interest and dividend income	19 367	18 998	50 607	147	398 597	31 078	172 630	51 709	23
24	Interest charged to construction—Cr	23 332	9 318	4 389	2 676	287 680	129 745	4 497 138	1 056 018	24
25	Miscellaneous Nonoperating income				574	770	23 359	85 984	19 311	25
26	Gain on disposition of property	954	922			2 361	2 961			26
27	Total Other Income	43 652	29 238	54 996	3 397	690 908	124 987	4 554 142	985 737	27
28	Other Income Deductions									28
29	Loss on disposition of property					21 506	21 506			29
30	Miscellaneous amortization									30
31	Miscellaneous income deductions	35		1 376	104	141 439	9 943	260 203	35 687	31
32	Total Other Income Deductions	35		1 376	104	141 439	9 943	260 203	35 687	32
33	Taxes Applicable to Other Income Deductions									33
34	Taxes other than income taxes									34
35	Income taxes—Federal	8 752	8 752	18 243	18 243	118 000	17 000	1 306 949	386 135	35
36	—Other			119	119	20 000	2 000	148 069	68 073	36
37	Provision for deferred income taxes									37
38	Income taxes deferred in prior years—Cr									38
39	Investment tax credit adjustments—(net)	14 978	3 059	1 397	5 266					39
40	Investment tax credits	6 226	5 692	19 521	23 390	138 000	19 000	1 455 018	454 298	40
41	Total Taxes on Other Income and Deductions	49 846	23 545	34 699	19 889	389 063	132 424	5 748 957	1 404 298	41
42	Net Other Income and Deductions									42
43	INTEREST CHARGES									43
44	Interest on long-term debt					5 227 499	253 166	8 413 424	1 880 242	44
45	Amortization of debt discount and expense	1 871	1 871			36 343	1 117	23 082	3 020	45
46	Amortization of premium on debt—Cr					5 937	1	3 403		46
47	Interest on debt to associated companies	437 836	34 061	100 113	46 251					47
48	Other interest expense	17 202	16 469	5 138	5 138	14 299	177 324	1 350 996	516 148	48
49	Total Interest Charges	456 909	52 401	105 251	21 173	5 272 204	76 960	9 784 599	2 399 410	49
50	Income Before Extraordinary Items	924 992	15 583	490 005	98 929	7 373 491	289 523	11 702 841	208 136	50
51	EXTRAORDINARY ITEMS									51
52	Extraordinary income									52
53	Extraordinary deductions									53
54	Net Extraordinary Items									54
55	Income taxes—Federal and Other									55
56	Extraordinary Items After Taxes									56
57	NET INCOME	924 992	15 583	490 005	98 929	7 373 491	289 523	11 702 841	208 136	57
58	RETAINED EARNINGS									58
59	Unappropriated retained earnings, beginning of year	3 576 986		290 549		11 918 534		18 707 917		59
60	Balance transferred from income	924 992		490 005		7 373 491		11 702 841		60
61	Miscellaneous credits to earnings									61
62	Miscellaneous debits to earnings							612 000		62
63	Appropriations of earnings									63
64	Dividends declared—Preferred stock					1 212 441		1 180 400		64
65	—Common stock	649 000		261 471		4 982 884		5 490 383		65
66	Unappropriated retained earnings, end of year	3 852 978		519 083		13 096 700		23 327 975		66
67	Appropriated retained earnings							4 450 600		67
68	Total Retained Earnings, end of year	3 852 978		519 083		13 096 700		27 778 575		68

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Income and Retained Earnings

ITEM	TOWA PUBLIC SERVICE COMPANY		PROGRESS GAS CORPORATION		THE UNITED CORPORATION		KANSAS CITY NATURAL GAS COMPANY, INC.	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
GAS UTILITY OPERATING INCOME								
Operating revenues	30,431,043	1,376,229	114,781,256	1,770,785	3,928,000	14,000	61,789,691	12,876,188
Operating expense	23,340,345	1,242,474	87,129,136	3,438,807	3,423,000	23,000	38,090,970	11,213,017
Maintenance expense	626,459	102,603	4,378,134	544,240	10,000	4,000	4,498,910	530,013
Depreciation expense	916,644	45,145	4,548,173	438,690	87,000	2,000	5,186,470	676,276
Amortization and depletion of gas plant	50,171	1,832	11,047	310		1,000	370,573	3,999
Amortization of gas plant acquisition adjustments								
Amortization of property losses			155,878	49,767				
Amortization of conversion expenses								
Taxes other than income taxes	1,323,840	61,619	11,487,344	607,302			7,400,014	276,815
Income taxes - Federal	1,472,450	269,251		797,717			3,917,321	642,471
Income taxes - Other	156,778	14,937					240,703	22,739
Provision for deferred income taxes	159,746	10,239	114,760	114,760		151,000		
Income taxes deferred in prior years - Cr			44,498	44,498	53,000	53,000		
Investment tax credit adjustments - (net)	9,826	45,888					233,628	31,058
Total Operating Expenses	24,067,262	1,171,360	102,749,974	4,351,041	3,467,000	236,000	43,337,327	11,655,829
Net operating revenues	2,333,775	134,449	7,031,282	2,560,256	461,000	250,000	9,492,421	1,018,359
Other Utility Operating Income	2,461,032	235,276						
Total Utility Operating Income	10,824,807	1,050,325	7,031,282	2,560,256	461,000	250,000	9,492,421	1,018,359
OTHER INCOME AND DEDUCTIONS								
Other Income								
Nonutility operating income	2,466	39,364	906	846	276,000	6,000	298,073	62,777
Interest and dividend income	249,498	163,974	133,016	20,096			1,763,496	334,460
Interest charged to construction - Cr	1,129,035	560,216	13,363	15,632			32,714	90,648
Miscellaneous nonoperating income	11,755	5,512	1,766	1,766	1,629,000	413,000	260,379	121,358
Gain on disposition of property							9,463	9,463
Total Other Income	1,412,744	769,066	149,051	7,076	1,905,000	407,000	2,364,125	618,226
Other Income Deductions								
Loss on disposition of property	2,502	2,502						
Miscellaneous amortization					110,000	1,000		
Miscellaneous income deductions	160,261	489	43,455	85,825	1,553,000	352,000	18,830	5,658
Total Other Income Deductions	162,763	2,991	43,455	85,825	1,663,000	353,000	18,830	5,658
Taxes Applicable to Other Income Deductions								
Taxes other than income taxes							12,840	60
Income taxes - Federal	23,798	23,798					195,902	5,930
Income taxes - Other	3,175	3,175					6,297	85
Provision for deferred income taxes								
Income taxes deferred in prior years - Cr								
Investment tax credit adjustment - (net)								
Investment tax credits							222,503	59,178
Total Taxes on Other Income and Deductions	26,973	26,973					222,503	59,178
Net Other Income and Deductions	1,223,048	739,111	105,596	62,901	242,000	56,000	2,131,622	607,580
INTEREST CHARGES								
Interest on long-term debt	3,865,925	1,687,500			632,000	145,000	2,991,555	465,380
Amortization of debt discount and expense	33,934	3,875	4,570	656	20,000	1,000	34,859	6,985
Amortization of premium on debt - Cr	1,476	1						
Interest on debt of associated companies			5,504,745	597,373	14,000	14,000	1,403,279	107,139
Other interest expense	545,138	25,876	256,387	10,824	138,000	138,000	4,424,432	579,513
Total Interest Charges	4,445,571	1,717,252	5,765,702	567,205	804,000	298,000	7,853,887	31,257
Income Before Extraordinary Items	7,604,265	72,186	1,371,176	3,074,560	101,000	104,000	7,003,687	21,257
EXTRAORDINARY ITEMS								
Extraordinary income								
Extraordinary deductions								
Net Extraordinary Items								
Income taxes Federal and Other								
Extraordinary Items After Taxes								
NET INCOME	7,604,265	72,186	1,371,176	3,074,560	101,000	104,000	7,003,687	21,257
RETAINED EARNINGS								
Unappropriated retained earnings, beginning of year	30,450,512		31,562,401		214,000		5,402,492	
Balance transferred from income	7,604,265		1,371,176		101,000		7,003,687	
Miscellaneous credits to earnings								
Miscellaneous debits to earnings								
Appropriations of earnings					1,150,000			
Dividends declared - Preferred stock	471,600						382,835	
Common stock	4,704,279		3,375,637				4,511,310	
Unappropriated retained earnings, end of year	32,788,968		29,557,940		1,465,000		7,312,534	
Appropriated retained earnings								
Total Retained Earnings, end of year	32,788,968		29,557,940		1,465,000		7,312,534	

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY

Income and Retained Earnings

L I N E N O	ITEM	KENTUCKY GAS TRANSMISSION CORPORATION		KENTUCKY WEST VIRGINIA GAS COMPANY		LAKE SHORE PIPE LINE CO.		LAWRENCEBURG GAS TRANSMISSION CORPORATION		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	GAS UTILITY OPERATING INCOME									1
2	Operating revenues	\$ 61,280,399	\$ 4,068,092	\$ 9,478,167	\$ 55,240	\$ 7,443,299	\$ 33,539	\$ 1,709,311	\$ 134,906	2
3	Operation expense	58,156,821	4,491,787	4,361,275	273,959	6,303,045	28,964	1,661,486	117,653	3
4	Maintenance expense	156,191	13,115	587,398	90,940	652	24,719	1,705	21	4
5	Depreciation expense	907,758	165,768	3,232,681	128,760	439,737	60,255	6,814	24	5
6	Amortization and depletion of gas plant			23,825	3,009	3,023	3,237			6
7	Amortization of gas plant acquisition adjustments									7
8	Amortization of property losses	64,680	26,962							8
9	Amortization of conversion expenses									9
10	Taxes other than income taxes	175,559	35,504	374,839	16,452	30,284	24,251	6,322	1,446	10
11	Income taxes - Federal	347,613	26,489			412,000	103,000	371	2,174	11
12	- Other	25,275	74,975		38,000	36,346	34,891			12
13	Provision for deferred income taxes	141	141				10,000			13
14	Income taxes deferred in prior years - Cr									14
15	Investment tax credit adjustments - (net)	7,910	464,027				31,000	436	3,187	15
16	Total Operating Expenses	59,825,826	5,167,304	8,580,018	436,198	7,315,087	17,465	1,677,134	115,197	16
17	Net operating revenues	1,454,573	99,212	1,398,149	360,958	128,212	16,074	32,177	19,709	17
18	Other Utility Operating Income			22,221	443					18
19	Total Utility Operating Income	1,454,573	99,212	1,420,370	361,401	128,212	16,074	32,177	19,709	19
20	OTHER INCOME AND DEDUCTIONS									20
21	Other Income									21
22	Nonutility operating income			213,175	5,464					22
23	Interest and dividend income	4,547	4,547	1,000,059	249,974	91,152	53,934		483	23
24	Interest charged to construction - Cr	49,086	80,471	33,600	12,807			92	92	24
25	Miscellaneous Nonoperating income			23	21					25
26	Gain on disposition of property			37,621	37,621					26
27	Total Other Income	53,633	75,924	1,295,478	299,917	91,152	53,934	92	391	27
28	Other Income Deductions									28
29	Loss on disposition of property	831	831				12,117			29
30	Miscellaneous amortization									30
31	Miscellaneous income deductions			2,237	3,253	100				31
32	Total Other Income Deductions	831	831	2,237	3,253	100	12,117			32
33	Taxes Applicable to Other Income Deductions									33
34	Taxes other than income taxes									34
35	Income taxes - Federal	1,565	1,565			42,000	34,000	105	105	35
36	- Other	140	140			2,000	2,000			36
37	Provision for deferred income taxes									37
38	Income taxes deferred in prior years - Cr									38
39	Investment tax credit adjustment - (net)									39
40	Investment tax credits	38,169	1,167			26,608	29,588			40
41	Total Taxes on Other Income and Deductions	38,169	2,872			17,342	61,588	105	105	41
42	Net Other Income and Deductions	89,266	79,627	1,282,241	296,170	73,660	20,171	197	286	42
43	INTEREST CHARGES									43
44	Interest on long-term debt									44
45	Amortization of debt discount and expense									45
46	Amortization of premium on debt - Cr									46
47	Interest on debt to associated companies	711,513	299,211			52,608	192	551	274	47
48	Other interest expense	10,059	9,854	72	72	5,937	4,804	231	231	48
49	Total Interest Charges	721,572	309,065	72	72	58,545	4,612	782	43	49
50	Income Before Extraordinary Items	822,267	487,904	2,702,539	83,303	143,327	31,633	31,592	19,466	50
51	EXTRAORDINARY ITEMS									51
52	Extraordinary income									52
53	Extraordinary deductions									53
54	Net Extraordinary Items									54
55	Income taxes - Federal and Other									55
56	Extraordinary items after taxes									56
57	NET INCOME	822,267	487,904	2,702,539	83,303	143,327	31,633	31,592	19,466	57
58	RETAINED EARNINGS									58
59	Unappropriated retained earnings, beginning of year	2,178,104		20,357,797		284,889		93,280		59
60	Balance transferred from income	822,267		2,702,539		143,327		31,592		60
61	Miscellaneous credits to earnings									61
62	Miscellaneous debits to earnings									62
63	Appropriations of earnings									63
64	Dividends declared - Preferred stock									64
65	- Common stock	618,000		1,995,262		174,800		8,760		65
66	Unappropriated retained earnings, end of year	2,382,371		21,065,074		253,416		116,112		66
67	Appropriated retained earnings									67
68	Total Retained Earnings, end of year	2,382,371		21,065,074		253,416		116,112		68

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Income and Retained Earnings

LINE NO	ITEM	LOUISIANA GAS COMPANY		MANUFACTURERS LIGHT AND HEAT COMPANY, THE		MICHIGAN GAS STORAGE COMPANY		MICHIGAN WISCONSIN PIPE LINE COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	GAS UTILITY OPERATING INCOME									1
2	Operating revenues	204 353 862	24 031 202	161 092 285	10 329 225	39 690 403	2 516 442	305 686 547	23 834 508	2
3	Operation expense	116 151 130	5 988 602	133 967 415	10 928 238	32 118 292	2 653 335	199 087 312	14 410 913	3
4	Maintenance expense	5 444 300	535 539	1 797 166	126 001	606 212	2 470	6 077 723	1 420 539	4
5	Depreciation expense	12 494 924	186 335	6 194 717	168 682	1 636 394	319 439	28 997 036	1 870 651	5
6	Amortization and depletion of gas plant	26 356	94	53 054	3 324					6
7	Amortization of gas plant acquisition adjustments									7
8	Amortization of property losses									8
9	Amortization of conversion expenses									9
10	Taxes other than income taxes	14 344 994	1 236 806	2 476 478	126 341	957 786	12 709	11 956 642	1 255 555	10
11	Income taxes—Federal	20 445 846	7 478 444	4 210 779	190 076	1 801 029	73 757	14 054 600	3 868 400	11
12	—Other	26 248	1 394	749 581	9 816	211 859	31 550	772 200	212 400	12
13	Provision for deferred income taxes	4 650	4 650							13
14	Income taxes deferred in prior years—Cr			12 853	1 957			1 305 600	199 800	14
15	Investment tax credit adjustments—(net)	336 812	776 283	63 544	336 902		25 094	700 000	3 500 000	15
16	Total Operating Expenses	168 594 434	14 693 305	149 689 827	10 574 505	37 331 572	2 276 834	260 339 913	19 338 658	16
17	Net operating revenues	35 761 428	9 337 897	11 602 458	245 280	2 358 831	239 608	45 346 634	4 495 850	17
18	Other Utility Operating Income	5 019	927							18
19	Total Utility Operating Income	35 766 446	9 338 824	11 602 458	245 280	2 358 831	239 608	45 346 634	4 495 850	19
20	OTHER INCOME AND DEDUCTIONS									20
21	Other Income									21
22	Nonutility operating income	133 240	211 304	50	50			144 543	92 516	22
23	Interest and dividend income	5 447 040	4 930 916	61 478	22 949	18 136	14 316	128	8 797	23
24	Interest charged to construction—Cr	317 043	94 105	109 910	61 080			2 141 080	650 965	24
25	Miscellaneous Nonoperating income	1 899 146	838 462	503	4 995			1 713 280	1 712 909	25
26	Gain on disposition of property	724	720	21 270	21 270					26
27	Total Other Income	8 495 759	5 652 899	192 205	11 816	18 136	14 316	3 709 945	2 262 561	27
28	Other Income Deductions									28
29	Loss on disposition of property	1 549	1 549	2 587	2 587					29
30	Miscellaneous amortization	274 379	252 077					4 541	2 084	30
31	Miscellaneous income deductions	1 331 811	732 182	6 640	2 420	10 000	10 000	95 853	1 026 135	31
32	Total Other Income Deductions	1 607 719	1 243 828	9 227	167	10 000	10 000	100 394	1 028 219	32
33	Taxes Applicable to Other Income Deductions									33
34	Taxes other than income taxes	38 247	38 267					5 135	5 135	34
35	Income taxes—Federal	57 545	57 585	30 150	30 150			73 000	73 000	35
36	—Other			5 069	5 069					36
37	Provision for deferred income taxes									37
38	Income taxes deferred in prior years—Cr									38
39	Investment tax credit adjustment—(net)									39
40	Investment tax credits	336 819	734 234	202 066	3 743	31 058	702	1 450 800	80 000	40
41	Total Taxes on Other Income and Deductions	434 671	832 056	166 847	31 476	31 058	702	1 118 665	156 865	41
42	Net Other Income and Deductions	8 061 088	4 820 843	349 825	43 459	39 194	3 614	4 228 216	1 391 202	42
43	INTEREST CHARGES									43
44	Interest on long-term debt	13 171 446	1 151 878			375 262	56 236	24 517 870	1 666 154	44
45	Amortization of debt discount and expense	55 248	15 637			2 193	660	143 849	73 159	45
46	Amortization of premium on debt—Cr							62 172	2 896	46
47	Interest on debt to associated companies		122 138	4 504 603	159 466			950 013	933 565	47
48	Other interest expense	796 974	144 139	35 853	13 220	377 975	63 820	521 773	210 514	48
49	Total Interest Charges	14 023 678	857 738	4 540 456	146 246	755 430	64 924	26 080 333	2 465 260	49
50	Income Before Extraordinary Items	27 746 217	12 259 551	7 411 827	434 985	1 642 595	236 298	23 994 517	3 421 797	50
51	EXTRAORDINARY ITEMS									51
52	Extraordinary income		23 075 000							52
53	Extraordinary deductions		6 266 607							53
54	Net Extraordinary Items		16 808 393							54
55	Income taxes—Federal and Other									55
56	Extraordinary Items After Taxes									56
57	NET INCOME	27 746 217	4 811 842	7 411 827	434 985	1 642 595	236 298	23 994 517	3 421 797	57
58	RETAINED EARNINGS									58
59	Unappropriated retained earnings, beginning of year	52 354 877		29 271 386		5 002 470		22 759 557		59
60	Balance transferred from income	27 746 217		7 411 827		1 642 595		23 994 517		60
61	Miscellaneous credits to earnings			963 877						61
62	Miscellaneous debits to earnings	2 660 894								62
63	Appropriations of earnings									63
64	Dividends declared—Preferred stock									64
65	Common stock									65
66	Unappropriated retained earnings, end of year	17 348 407		6 291 845		1 650 000		22 000 000		66
67	Appropriated retained earnings	60 093 793		31 355 245		5 085 065		24 754 074		67
68	Total Retained Earnings, end of year	60 093 793		31 355 245		5 085 065		24 754 074		68

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Income and Retained Earnings

L I N E N O	ITEM	* MID LOUISIANA GAS COMPANY (A)		*MIDWESTERN GAS TRANSMISSION COMPANY		*MISSISSIPPI RIVER TRANSMISSION CORPORATION		MONTANA-DAKOTA UTILITIES CO.		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	GAS UTILITY OPERATING INCOME									
1	Operating revenues	7 070 573	44 576 197	116 442 306	2 214 876	93 558 954	13 852 027	31 128 687	3 009 594	1
2	Operation expense	4 134 105	37 729 743	98 070 970	1 975 391	73 415 977	9 204 846	15 881 147	1 656 537	2
3	Maintenance expense	144 495	251 851	441 122	183 878	1 146 669	264 694	1 740 800	117 971	3
4	Depreciation expense	397 602	1 171 439	4 125 097	12 546	4 451 034	462 705	2 689 261	108 954	4
5	Amortization and depletion of gas plant	18 897	21 016	107 153	438	78 239	35 749			5
6	Amortization of gas plant acquisition adjustments									6
7	Amortization of property losses									7
8	Amortization of conversion expenses									8
9	Taxes other than income taxes	690 301	446 847	1 954 643	99 343	1 771 180	159 677	2 671 127	186 780	9
10	Income taxes - Federal	360 306	1 549 594	2 579 850	551 650	3 455 567	2 442 567	1 810 636	22 003	10
11	Income taxes - Other	26 430	46 301	244 142	140 677	124 600	25 565	155 612	42 200	11
12	Provision for deferred income taxes							317 072	56 176	12
13	Income taxes deferred in prior years - Cr							134 117	190 122	13
14	Investment tax credit adjustments - (net)		51 638	15 400	29 600		1 007 000	113 823	4 808	14
15	Total Operating Expenses	5 772 136	41 288 433	107 538 372	1 264 581	84 443 266	11 531 673	25 017 715	2 095 987	15
16	Net operating revenues	1 298 437	3 307 764	8 903 929	950 295	9 115 688	2 314 354	6 110 972	913 607	16
17	Other Utility Operating Income	764	621					4 806 688	429 726	17
18	Total Utility Operating Income	1 299 201	3 307 093	8 903 929	950 295	9 115 688	2 314 354	10 917 660	1 343 333	18
	OTHER INCOME AND DEDUCTIONS									
19	Other Income									19
20	Nonutility operating income	45 312	45 036							20
21	Interest and dividend income			210 034	23 579	156	145	1 387 167	429 151	21
22	Interest charged to Construction - Cr	9 847	9 847	82 100	78 535	340 934	355 173	247 153	204 409	22
23	Miscellaneous Nonoperating income	5 639	378	18 810	6 647	59 991	54 216	497 673	83 990	23
24	Gain on disposition of property	4 027	4 027			146 067	146 067			24
25	Total Other Income	53 547	31 540	310 944	95 467	547 128	156 765	2 131 993	140 752	25
26	Other Income Deductions:									26
27	Loss on disposition of property	321	321			1 819	1 819	199 416		27
28	Miscellaneous amortization									28
29	Miscellaneous income deductions	833	5 711	2 528	321	40 461	2 588	5 162	310 689	29
30	Total Other Income Deductions	1 154	5 390	2 528	321	42 680	4 407	194 234	310 689	30
31	Taxes Applicable to Other Income Deductions									31
32	Taxes other than income taxes									32
33	Income taxes - Federal			111 350	111 350	117 644	117 644	268 000	69 000	33
34	Income taxes - Other			4 045	4 045			35 000	6 000	34
35	Provision for deferred income taxes									35
36	Income taxes deferred in prior years - Cr					20 000	20 000			36
37	Investment tax credit adjustment - (net)									37
38	Investment tax credits		51 638	15 400	29 600		1 007 000			38
39	Total Taxes on Other Income and Deductions		51 638	99 995	144 995	67 644	1 104 644	303 000	75 000	39
40	Net Other Income and Deductions	52 393	77 788	208 421	49 849	406 804	1 263 816	1 434 739	374 441	40
41	INTEREST CHARGES									41
42	Interest on long-term debt			3 635 838	213 981	3 748 527	99 646	5 526 544	108 406	42
43	Amortization of debt discount and expense			51 054	2 954	11 760	5 672	46 788	322	43
44	Amortization of premium on debt - Cr							1 768	36	44
45	Interest on debt to associated companies									45
46	Other interest expense	7 776	6 743	839	755	375 475	312 247	230 717	204 332	46
47	Total Interest Charges	7 776	6 743	3 687 731	216 180	4 135 762	417 565	5 802 281	312 452	47
48	Income Before Extraordinary Items	1 343 818	3 391 624	5 424 619	1 116 626	5 289 730	632 973	8 750 118	654 440	48
49	EXTRAORDINARY ITEMS									49
50	Extraordinary income									50
51	Extraordinary deductions									51
52	Net Extraordinary Items									52
53	Income taxes - Federal and Other									53
54	Extraordinary Items After Taxes									54
55	NET INCOME	1 343 818	3 391 624	5 424 619	1 116 626	5 289 730	632 973	8 750 118	654 440	55
56	RETAINED EARNINGS									56
57	Unappropriated retained earnings, beginning of year	4 574 340		18 276 784		7 028 529		21 561 541		57
58	Balance transferred from income	1 343 818		5 424 619		5 289 730		8 750 118		58
59	Miscellaneous credits to earnings									59
60	Miscellaneous debits to earnings	3 783 957		10 508						60
61	Appropriations of earnings									61
62	Dividends declared - Preferred stock			444 000				919 600		62
63	Dividends declared - Common stock	231 149		1 855 936		3 913 740		4 191 433		63
64	Unappropriated retained earnings, end of year	3 903 101		21 348 959		8 501 519		25 200 626		64
65	Appropriated retained earnings									65
66	Total Retained Earnings, end of year	3 903 101		21 348 959		8 501 519		25 200 626		66

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. FORMERLY HUMBLE GAS TRANSMISSION CO.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970
Income and Retained Earnings

Line	PLANT CITY, MISSISSIPPI COMPANY		PLANT CITY, GAS COMPANY		PLANT CITY, GAS PIPELINE COMPANY OF ARIZONA		NORTH-DELA GAS COMPANY	
	AMOUNT	NET INCOME PER SHARE	AMOUNT	NET INCOME PER SHARE	AMOUNT	NET INCOME PER SHARE	AMOUNT	NET INCOME PER SHARE
OPERATING REVENUES								
1 Operating revenues	41,155,578	1,245,834	1,981,312	1,981,312	378,854,879	64,520,751	15,871,371	734,454
2 Operating expenses	34,175,352	447,404	1,981,312	1,981,312	233,942,814	34,511,442	14,442,133	615,138
3 Maintenance expenses	2,175,925	3,258			11,478,811	2,550,457	312,125	51,431
4 Depreciation expenses	6,179,312	647,123			40,513,312	9,511,940	647,772	12,743
5 Amortization and depletion of gas plant	3,984	3,161			241,944	49,282	1,844	
6 Amortization of gas plant accumulation adjustments								
7 Amortization of property taxes								
8 Amortization of government expenses			721	721	35,121	35,121		
9 Taxes other than income taxes	4,481,312	93,253			11,547,102	1,321,104	633,353	247,725
10 Income taxes Federal	3,112,710	733,434			13,718,101	7,450,101	473,172	132,645
11 Income taxes State	3,674	5,145			4,242,101	676,700	65,416	12,727
12 Provision for deferred income taxes					48,101	48,101		
13 Income taxes deferred in prior years								
14 Amortization of credit adjustments - net					4,572,101	1,181,101	2,262	18,711
15 Total operating expenses	34,175,352	447,404	1,981,312	1,981,312	233,942,814	34,511,442	14,442,133	615,138
16 Net operating revenues	7,980,226	239,188			144,912,065	30,009,309	1,429,238	61,316
17 Other income								
18 Total other income								
19 Total other income								
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* NORTH INTERSTATE NATURAL GAS PIPELINE COMPANY

A. COMPANY OWNS OR PARTIAL PROPERTIES BUT LEASES AND OPERATES PROPERTIES FROM OTHERS.

Income and Retained Earnings

L I N E N O	ITEM	*NORTHERN NATURAL GAS COMPANY (A)		NORTHERN UTILITIES, INC.		*OHIO FUEL GAS COMPANY, THE		OHIO RIVER PIPELINE CORPORATION		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	GAS UTILITY OPERATING INCOME	\$ 351 227 658	\$ 30 647 661	\$ 7 416 700	\$ 479 607	\$ 234 065 900	\$ 7 480 799	\$ 4 476 103	\$ 845 918	1
2	Operating revenues	211 051 015	20 631 732	4 997 830	459 745	193 544 210	7 920 482	4 411 448	854 286	2
3	Operation expense	9 185 968	1 614 001	368 031	37 639	2 952 863	237 353	7 117	2 239	3
4	Maintenance expense	40 533 301	2 647 232	442 427	1 846	8 026 975	661 331	34 346	1 469	4
5	Depreciation expense	95 775	38 489	2 096	169	41 343	643-			5
6	Amortization and depletion of gas plant									6
7	Amortization of gas plant acquisition adjustments	10 604	10 604							7
8	Amortization of property losses									8
9	Amortization of conversion expenses	17 949 251	2 058 607	281 502	17 250	6 418 595	673 260	1 532	3 652-	9
10	Taxes other than income taxes	11 356 000	1 673 500-	259 250	2 781-	6 132 343	740 567-	7 026	1 099-	10
11	Income taxes—Federal	715 400	386 100-					316	140-	11
12	—Other	3 987 600	3 287 200							12
13	Provision for deferred income taxes	309 400	88 700							13
14	Income taxes deferred in prior years—Cr					5 331	37 194-			14
15	Investment tax credit adjustments—(net)	144 700	1 467 500-		46 510-	12 832-	815 225-	122-	718-	15
16	Total Operating Expenses	294 723 114	24 922 065	4 351 136	467 358	217 098 166	7 973 185	4 461 663	852 385	16
17	Net operating revenues	56 504 544	5 675 596	1 065 564	12 249	16 967 734	492 386-	14 440	6 467-	17
18	Other Utility Operating Income									18
19	Total Utility Operating Income	56 504 544	5 675 596	1 065 564	12 249	16 967 734	492 386-	14 440	6 467-	19
20	OTHER INCOME AND DEDUCTIONS									20
21	Other Income									21
22	Nonutility operating income	107 653	418 397	13 611	3 239					22
23	Interest and dividend income	25 814 673	6 755 994	92 737	10 818	277	16 360-	309	309	23
24	Interest charged to Construction—Cr	4 145 189	969 469		3 706-	286 582	132 827			24
25	Miscellaneous Nonoperating income	5 901 551	2 591 504			1 475	247-			25
26	Gain on disposition of property	9 005	60 165-				2 996-			26
27	Total Other Income	35 978 071	10 675 199	106 348	10 351	288 334	113 224	309	309	27
28	Other Income Deductions									28
29	Loss on disposition of property	454 000	450 731			93	93			29
30	Miscellaneous amortization	892 253	313 181	212 903						30
31	Miscellaneous income deductions	352 815	1 654-	4 890	720-	15 231	2 847-			31
32	Total Other Income Deductions	1 699 068	762 258	217 793	720-	15 324	2 754-			32
33	Taxes Applicable to Other Income Deductions									33
34	Taxes other than income taxes	132 530	38 210							34
35	Income taxes—Federal	1 915 200	617 100	27 292	20 455-	5 881-	5 881-			35
36	—Other	121 100	27 400							36
37	Provision for deferred income taxes	1 721 900	1 042 700							37
38	Income taxes deferred in prior years—Cr	1 064 400	370 300							38
39	Investment tax credit adjustment—(net)	15 600	92 700-							39
40	Investment tax credits	1 435 900-	97 000-	9 367-	772-	294 395-	2 825-			40
41	Total Taxes on Other Income and Deductions	1 406 030	1 165 410	17 925	21 227-	290 276-	8 706-			41
42	Net Other Income and Deductions	32 872 073	8 747 531	129 370-	32 298	563 286	124 684	309	309	42
43	INTEREST CHARGES									43
44	Interest on long-term debt	37 132 153	9 060 363	318 194	17 165-			2 300	840-	44
45	Amortization of debt discount and expense	587 042	125 303	3 987	219-			46	16-	45
46	Amortization of premium on debt—Cr	5 516	509-							46
47	Interest on debt to associated companies	20 420	30 769-			6 469 387	701 206			47
48	Other interest expense	4 199 986	1 027 789-	8 646	1 287-	26 002	19 047			48
49	Total Interest Charges	41 934 085	8 127 617	330 827	18 671-	6 495 479	720 253	2 346	856-	49
50	Income Before Extraordinary Items	47 443 432	6 295 510	605 367	63 218	11 035 541	1 087 955-	12 403	5 302-	50
51	EXTRAORDINARY ITEMS									51
52	Extraordinary income		30 036 315-							52
53	Extraordinary deductions		27 961 315-							53
54	Net Extraordinary Items		2 095 000-							54
55	Income taxes—Federal and Other		349 900							55
56	Extraordinary Items After Taxes		2 444 900-							56
57	NET INCOME	47 443 432	7 850 610	605 367	63 218	11 035 541	1 087 955-	12 403	5 302-	57
58	RETAINED EARNINGS									58
59	Unappropriated retained earnings, beginning of year	175 944 463		1 928 063		55 824 158		240 120		59
60	Balance transferred from income	47 443 432		605 367		11 035 541		12 403		60
61	Miscellaneous credits to earnings	808 404								61
62	Miscellaneous debits to earnings									62
63	Appropriations of earnings									63
64	Dividends declared—Preferred stock	5 242 580								64
65	—Common stock	25 187 635		195 000		9 054 093				65
66	Unappropriated retained earnings, end of year	193 766 284		2 338 430		57 807 606		252 523		66
67	Appropriated retained earnings									67
68	Total Retained Earnings, end of year	193 766 284		2 338 430		57 807 606		252 523		68

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. COMPANY ACQUIRED THE ASSETS OF PLATEAU NATURAL GAS CO. FEB. 1970.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Income and Retained Earnings

	OKLAHOMA NAT. GAS GATHERING CORPORATION		ORANGE AND ROCKLAND UTILITIES, INC.		PACIFIC GAS TRANSMISSION COMPANY		PORTLAND EASTERN PIPE LINE COMPANY	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
GAS UTILITY OPERATING INCOME								
Operating revenues	2 881 811	72 036	22 277 500	4 133 482	91 444 581	17 374 962	274 795 154	27 528 158
Operating expenses	2 235 647	74 444	14 539 141	1 115 529	74 254 144	13 722 513	184 672 837	15 431 262
Maintenance expenses	41 842	9 517	894 286	210 494	1 508 345	1 060 494	9 137 316	1 162 023
Depreciation expenses	250 128	33 504	886 733	66 521	4 641 691	439 836	21 987 864	654 124
Amortization and depletion of gas plant			138		21 895	446	160 536	2 952
Amortization of gas plant acquisition adjustments					13 160			
Amortization of property taxes								
Amortization of investment expenses								
Taxes other than income taxes	30 140	1 533	1 985 107	60 188	1 915 149	183 063	9 957 635	952 489
Income taxes - Federal	142 459	35 937	881 857	946 486			7 574 246	5 274 513
Income taxes - Other	6 598	1794			120		647 110	242 001
Provision for deferred income taxes							400 110	400 110
Income taxes deferred in prior years - Cr							594 210	33 030
Investment tax credit adjustments - (net)		1434					2 272 110	1 333 000
Total Operating Expenses	2 207 044	43 139	14 187 244	3 065 622	82 355 511	15 336 549	237 658 374	23 153 161
Net operating revenues	174 747	13 104	3 090 255	1 148 259	8 089 570	2 038 413	30 437 776	4 474 965
Other Utility Operating Income			11 756 412	532 853				
Total Utility Operating Income	174 747	13 104	14 246 667	1 681 112	8 089 570	2 038 413	30 437 776	4 474 965
OTHER INCOME AND DEDUCTIONS								
Other Income								
Nonutility operating income			8 199	3 941	120		2 695 178	1 414 674
Interest and dividend income	103	103	540 184	57 234	584 736	25 342	10 773 244	892 812
Interest charged to construction - Cr			894 474	62 022	365 444	194 9854	1 365 124	517 764
Miscellaneous nonoperating income			138 257	61 214	21	1304	9 515 773	3 351 202
Gains on disposition of property			2 751	565			12 570	12 570
Total Other Income	103	103	1 297 323	92 553	951 301	171 773	18 362 649	4 355 332
Other Income Deductions								
Loss on disposition of property								
Miscellaneous amortization								
Miscellaneous income deductions			20 730	823	3 074	228	134 412	25 230
Total Other Income Deductions			20 730	823	3 074	228	134 412	25 230
Taxes Applicable to Other Income Deductions								
Taxes other than income taxes								
Income taxes - Federal	50	50					2 15 000	2 015 000
Income taxes - Other	2	2						
Provision for deferred income taxes								
Income taxes deferred in prior years - Cr								
Investment tax credit adjustments - (net)		143					461 000	23 000
Total Tax Credits		143						
Total Taxes on Other Income and Deductions	52	145					1 154 250	1 992 000
Net Other Income and Deductions	51	143	1 276 623	91 729	948 223	172 201	17 072 227	2 334 107
INTEREST CHARGES								
Interest on long-term debt			6 018 071	1 637 446	4 777 364	456 081	17 798 298	2 121 275
Amortization of debt discount and expense			26 059	12 802	22 091	624	335 245	29 258
Amortization of premium on debt - Cr			8 629					
Interest on debt to associated companies					788 391	641 734		
Other interest expense	11	11	1 548 113	854 936	555 867	194 184	999 435	2 011 852
Total Interest Charges	11	11	7 593 615	765 312	6 143 713	901 003	19 132 678	138 681
Income Before Extraordinary Items	174 857	13 204	8 539 656	977 430	3 494 580	965 409	34 375 325	6 604 386
EXTRAORDINARY ITEMS								
Extraordinary income								
Extraordinary deductions								
Net Extraordinary Items								
Income taxes Federal and Other								
Extraordinary Items After Taxes								
NET INCOME	174 857	13 204	8 539 656	977 530	3 494 580	965 409	34 375 325	6 604 386
RETAINED EARNINGS								
Unappropriated retained earnings, beginning of year	189 049		16 548 165		5 740 415		94 342 721	
Balance transferred from income	174 857		8 539 656		3 494 580		34 375 325	
Miscellaneous credits to earnings								
Miscellaneous debits to earnings								
Appropriations of earnings								
Dividends declared - Preferred stock			1 809 598				7 617 490	
Common stock			5 612 387		2 304 836		24 177 204	
Unappropriated retained earnings, end of year	363 876		17 665 834		6 929 654		99 923 352	
Appropriated retained earnings								
Total Retained Earnings, end of year	363 876		17 665 834		6 929 654		99 923 352	

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970
Income and Retained Earnings

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LINE NO	ITEM	PENNSYLVANIA GAS COMPANY		PENNSYLVANIA & SOUTHERN GAS COMPANY		SABINE PIPE LINE COMPANY		SEA FORTH PIPELINE COMPANY (A)		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	GAS UTILITY OPERATING INCOME	\$ 27 226 932	\$ 1 379 412	\$ 4 722 804	\$ 337 198	\$ 1 960 850	\$ 95 999-	\$ 9 244 476	\$	1
2	Operating revenues	18 779 837	1 206 782	3 342 570	254 644	32 762	8 993-	1 102 556		2
3	Operation expense	723 240	36 592	68 285	4 282	20 072	26 962-	5 090		3
4	Maintenance expense	1 281 057	227 865	222 612	23 387-	862 016	21	1 139 932		4
5	Depreciation expense	24 389	1 299-	1 796	1 849-					5
6	Amortization and depletion of gas plant									6
7	Amortization of gas plant acquisition adjustments									7
8	Amortization of property losses	22 420	11 210							8
9	Amortization of conversion expenses			20 493	275					9
10	Taxes other than income taxes	1 842 861	665 108	322 436	60 074	113 130	30 015-	15 355		10
11	Income taxes - Federal	440 053	1 186 140-	189 110	52 747-			(B)		11
12	Income taxes - Other	240 861	112 467-	35 644	3 697					12
13	Provision for deferred income taxes	22 294	16 755-	27 868	12 358					13
14	Income taxes deferred in prior years - Cr	8 677	8 677			5 882				14
15	Investment tax credit adjustments - (net)	329 490-	341 144-	5 168-	13 920-					15
16	Total Operating Expenses	23 038 945	481 075	4 225 646	243 829	1 022 098	65 949-	2 262 933		16
17	Net operating revenues	4 189 947	898 337	497 158	93 369	938 752	30 050-	7 381 543		17
18	Other Utility Operating Income									18
19	OTHER INCOME AND DEDUCTIONS									19
20	Other Income									20
21	Nonutility operating income	12 840-	45 171-	130 285	4 252					21
22	Interest and dividend income	61 944	19 778-	9 868	7 270-					22
23	Interest charged to Construction - Cr	10 861	6 968	286	1 539-			3 369 100		23
24	Miscellaneous Nonoperating income			93	1 964-					24
25	Gain on disposition of property									25
26	Total Other Income	60 005	57 981-	140 532	6 521-			3 369 100		26
27	Other Income Deductions									27
28	Loss on disposition of property									28
29	Miscellaneous amortization			497						29
30	Miscellaneous income deductions	24 447	1 557	3 070	669-					30
31	Total Other Income Deductions	24 447	1 557	3 567	669-					31
32	Taxes Applicable to Other Income Deductions:									32
33	Taxes other than income taxes	10 852	355-	3 608	3 608					33
34	Income taxes - Federal	6 822	27 385-	39 570	39 570					34
35	Income taxes - Other	2 080-	3 043-	5 430	5 430					35
36	Provision for deferred income taxes			361	361					36
37	Income taxes deferred in prior years - Cr									37
38	Investment tax credit adjustment - (net)	1 009-	933-	128-	128-					38
39	Investment tax credits									39
40	Total Taxes on Other Income and Deductions	14 585	31 715-	48 841	48 841					40
41	Net Other Income and Deductions	20 973	27 822-	88 124	54 693-			3 369 100		41
42	INTEREST CHARGES									42
43	Interest on long-term debt	7 406	7 406	143 616	539			4 096 216		43
44	Amortization of debt discount and expense			4 584	251-					44
45	Amortization of premium on debt - Cr									45
46	Interest on debt to associated companies	1 154 721	101 587			527 560	31 500-			46
47	Other interest expense	69 159	34 140	97 291	36 397					47
48	Total Interest Charges	1 231 786	143 133	245 491	36 689	527 560	31 500-	4 096 216		48
49	Income Before Extraordinary Items	2 979 634	727 382	339 791	1 991	411 192	1 450	6 654 427		49
50	EXTRAORDINARY ITEMS									50
51	Extraordinary income									51
52	Extraordinary deductions									52
53	Net Extraordinary Items									53
54	Income taxes Federal and Other									54
55	Extraordinary Items After Taxes									55
56	NET INCOME	2 979 634	727 382	339 791	1 991	411 192	1 450	6 654 427		56
57	RETAINED EARNINGS									57
58	Unappropriated retained earnings, beginning of year	18 843 738		1 603 081		1 311 355				58
59	Balance transferred from income	2 979 634		339 791		411 192		6 654 427		59
60	Miscellaneous credits to earnings			6 713						60
	Miscellaneous debits to earnings			636						
	Appropriations of earnings									
	Dividends declared - Preferred stock									
	-Common stock	1 760 000		186 286						
	Unappropriated retained earnings, end of year	20 063 372		1 762 663		1 722 547		6 654 427		
	Appropriated retained earnings									
	Total Retained Earnings, end of year	20 063 372		1 762 663		1 722 547		6 654 427		

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

- A. OPERATIONS COMMENCED MAR. 30, 1970.
 B. RESPONSEMENT IS AN UNINCORPORATED JOINT VENTURE AND THE INCOME TAX EXPENSE ON THE COMPANY'S INCOME IS PAID DIRECTLY BY THE VENTURERS, NO PROVISION FOR INCOME TAX EXPENSE HAS BEEN INCLUDED IN THE ACCOMPANYING FINANCIAL STATEMENTS.

STATE OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1971
INCOME AND RESERVES SUMMARY

	1971	1970	1969	1968	1967	1966	1965	1964
Operating income	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Operating expenses	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Operating income before income taxes	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Income taxes	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Income after income taxes	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Dividends paid	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Retained earnings	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Accumulated depreciation	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Other assets	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Other liabilities	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Total assets	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Total liabilities	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Total equity	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970
Income and Retained Earnings

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L I N E N O	ITEM	SOUTHWEST GAS CORPORATION		*TENNECO INC.		TENNESSEE NATURAL GAS LINES, INC.		*TEXAS EASTERN TRANSMISSION CORPORATION		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	GAS UTILITY OPERATING INCOME									
1	Operating revenues	\$ 39 833 466	\$ 4 917 958	\$ 485 776 305	\$ 24 649 625	\$ 11 779 306	\$ 1 411 511	\$ 414 672 037	\$ 26 903 989	1
2	Operation expense	28 206 167	4 744 503	294 353 372	13 352 383	10 432 575	1 268 703	257 776 233	12 577 202	2
3	Maintenance expense	478 786	22 945-	7 396 215	254 628	25 789	12 013	4 915 389	23 500-	3
4	Depreciation expense	2 411 088	103 869	52 385 372	2 981 292	69 540	659	43 506 768	2 857 744	4
5	Amortization and depletion of gas plant			8 802 075	4 567 785-			4 977 248	810 307-	5
6	Amortization of gas plant acquisition adjustments									6
7	Amortization of property losses									7
8	Amortization of conversion expenses	32 649	22 735	17 768 532	80 069	131 825	19 855-	12 657 439	195 018	8
9	Taxes other than income taxes	1 636 520	6 633-	18 840 300	10 442 000	538 305	62 480	13 189 000	540 104	9
10	Income taxes—Federal	434 700	6 438	902 220	600 815			1 519 709	638 409	10
11	—Other	9 529	11 179-					801 000	801 000	11
12	Provision for deferred income taxes					4 000	3 000-	942 800		12
13	Income taxes deferred in prior years—Cr	18 266	53 596-	3 369 540						13
14	Investment tax credit adjustments—(net)		12 753	230 200-	3 081 900-			5 274 000	1 079 000	14
15	Total Operating Expenses	33 191 173	4 903 135	396 848 366	20 051 502	11 202 034	1 321 000	343 773 986	17 854 670	15
16	Net operating revenues	6 642 293	14 823	88 927 959	5 401 877-	577 272	90 511	70 898 051	9 049 319	16
17	Other Utility Operating Income			43 261	3 172-					17
18	Total Utility Operating Income	6 642 293	14 823	88 971 220	5 405 049-	577 272	90 511	70 898 051	9 049 319	18
	OTHER INCOME AND DEDUCTIONS									
	Other Income:									
19	Nonutility operating income	189 928-	117 855	27 383 855	27 384 055			15 497 916	1 325 943	19
20	Interest and dividend income	336 120	63 653	42 736 092	9 941 981	1 081 706	586 706	1 004 744	14 885	20
21	Interest charged to construction—Cr	104 746	43 218	1 555 012	11 428 520-			6 837 521	2 735 186	21
22	Miscellaneous Nonoperating income	18 232	18 004	785 577	5 989 477-	1 439	1 439	19 372 763	4 147 250	22
23	Gain on disposition of property			93 480	93 480			20 956	58 873-	23
24	Total Other Income	269 170	242 730	92 554 016	20 001 516	1 083 145	588 145	42 733 900	8 164 361	24
	Other Income Deductions:									
25	Loss on disposition of property							91 925	91 925	25
26	Miscellaneous amortization	121 339	18 021							26
27	Miscellaneous income deductions	127 911-	380 038-	496 176	19 677	1 050	700	439 749	113 559	27
28	Total Other Income Deductions	6 172-	362 017-	496 176	19 677	1 050	700	531 674	205 484	28
29	Taxes Applicable to Other Income Deductions:									
30	Taxes other than income taxes			2 399 675	2 399 675			1 914 170	58 825	29
31	Income taxes—Federal			1 504 608-	1 504 608-	195	20	1 298 000-	5 034 000	30
32	—Other			697 852	697 852					31
33	Provision for deferred income taxes			159 766	159 766			142 000	72 800-	32
34	Income taxes deferred in prior years—Cr									33
35	Investment tax credit adjustment—(net)			124 000	124 000			44 000	2 578 000-	34
36	Investment tax credits			106 200	2 967 900			5 520 000-	1 499 000	35
37	Total Taxes on Other Income and Deductions			1 982 885	4 844 585	195	20	4 715 830-	3 941 025	36
37	Net Other Income and Deductions	275 352	605 747	90 571 955	15 137 257	1 081 900	587 425	60 018 056	4 017 882	37
	INTEREST CHARGES									
38	Interest on long-term debt	2 753 969	474 279	57 446 812	2 492 135	36 951	1 324-	43 757 371	6 087 686	38
39	Amortization of debt discount or expense	46 145	355	2 226 658	572 362	1 588		984 402	84 721	39
40	Amortization of premium on debt—Cr			15 501	5 839-	113				40
41	Interest on debt to associated comp. uses							2 934	61 191-	41
42	Other interest expense	538 907	276 690-	1 649 004	345 200			13 687 633	1 015 234	42
43	Total Interest Charges	3 339 021	1 077 944	61 346 973	3 415 536	38 426	1 325-	58 432 340	7 126 450	43
44	Income Before Extraordinary Items	3 578 614	421 626	117 699 202	6 316 672	1 620 746	679 261	59 383 767	5 940 751	44
	EXTRAORDINARY ITEMS									
45	Extraordinary income									45
46	Extraordinary deductions	57 822-	57 822-							46
47	Net Extraordinary Items	57 822-	57 822-							47
48	Income taxes—Federal and Other									48
49	Extraordinary Items After Taxes	57 822-	57 822-							49
50	NET INCOME	3 520 792	363 804	117 699 202	6 316 672	1 620 746	679 261	59 383 767	5 940 751	50
	RETAINED EARNINGS									
51	Unappropriated retained earnings, beginning of year	7 782 005		72 967 817		844 960		170 006 428		51
52	Balance transferred from income	3 520 792		117 699 202		1 620 746		59 383 767		52
53	Miscellaneous credits to earnings									53
54	Miscellaneous debits to earnings			916 824						54
55	Appropriations of earnings									55
56	Dividends declared—Preferred stock	354 502		37 487 517				5 315 001		56
57	—Common stock	2 449 527		76 870 172		1 888 814		28 055 307		57
58	Unappropriated retained earnings, end of year	8 498 768		75 392 506		576 892		195 419 887		58
59	Appropriated retained earnings									59
60	Total Retained Earnings, end of year	8 498 768		75 392 506		576 892		195 419 887		60

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Income and Retained Earnings

ITEM	TEXAS GAS PIPE LINE CORPORATION		*TEXAS GAS TRANSMISSION CORPORATION		TIDAL TRANSMISSION COMPANY		*TIDAL SCOUTLINEAL GAS PIPE LINE CORPORATION	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
GAS UTILITY OPERATING INCOME								
Operating revenues	2 752 441	252 257	2 470 336 384	47 583 454	1 423 553	438 694	399 925 371	38 377 283
Operating expenses	2 549 835	247 711	1 746 999 602	25 485 211	206 649	32 561	242 944 361	23 228 111
Maintenance expenses	18 114	6 377	3 750 559	533 602	25 942	6 778 357	1 328 401	1 328 401
Depreciation expense	69 468	252	17 413 354	1 817 623	439 909	135 547	42 564 333	3 451 747
Amortization and depletion of gas plant			279 901	61 559				
Amortization of gas plant acquisition adjustments								
Amortization of property leases								
Amortization of conversion expenses								
Taxes other than income taxes	12 023	351	5 048 135	477 432	5 854	4 332	13 765 143	1 142 403
Income taxes—Federal	25 646	26 731	12 354 819	10 584 799	30 200	30 200	4 604 670	759 864
Income taxes—Other	261	6 234	840 525	412 875			827 028	213 417
Provision for deferred income taxes	3 130	1 974	2 750 275	2 750 275			956 578	283 198
Income taxes deferred in prior years—Cr			490 600	23 850			4 140 000	141 000
Investment tax credit adjustments—(net)			336 881	3 073 899	33 516	33 516	4 140 000	141 000
Total Operating Expenses	2 608 558	231 153	217 022 551	30 034 627	716 168	210 214	314 562 312	30 263 385
Net operating revenues	53 883	24 795	29 943 833	8 548 827	707 345	228 480	87 655 347	8 283 141
Other Utility Operating Income							2 322	2 322
Total Utility Operating Income	53 883	24 795	29 943 833	8 548 827	707 345	228 480	87 655 347	8 283 141
OTHER INCOME AND DEDUCTIONS								
Other Income								
Nonutility operating income	164 236	1 634	276 569	18 658			121 770	30 658
Interest and dividend income	2 746	2 746	5 273 733	439 357			5 634 429	798 116
Interest charged to Construction—Cr			1 183 114	438 375	98 884		6 733 852	2 937 519
Miscellaneous Nonoperating income			572 436	115 009				
Gain on disposition of property								
Total Other Income	166 982	4 380	7 235 852	741 341	98 884		14 400 210	2 108 785
Other Income Deductions								
Loss on disposition of property							10 949	10 949
Miscellaneous amortization	14 196						144 536	88 289
Miscellaneous income deductions			217 835	8 833	2 269	5 533	52 458	26 222
Total Other Income Deductions	14 196		217 835	8 833	2 269	5 533	235 343	73 961
Taxes Applicable to Other Income Deductions								
Taxes other than income taxes	10 180	417	34 780	15 480				
Income taxes—Federal	96 294	177 566	312 100	527 900			53 600	53 600
Income taxes—Other			20 600	20 600				
Provision for deferred income taxes	9 770	19 122						
Income taxes deferred in prior years—Cr								
Investment tax credit adjustments—(net)								
Investment tax credits			844 100	351 820	33 516	33 516	4 140 000	141 000
Total Taxes on Other Income and Deductions	76 344	194 271	1 162 624	844 840	33 516	33 516	4 140 000	141 000
Net Other Income and Deductions	229 132	200 651	8 180 037	112 297	31 247	59 835	10 447 467	1 967 383
INTEREST CHARGES								
Interest on long-term debt			12 678 552	3 441 504	616 710	158 086	42 368 619	5 720 101
Amortization of debt discount and expense			212 322	64 854			933 500	43 694
Amortization of premium on debt—Cr							20 399	3 759
Interest on debt to associated companies								
Other interest expense			3 090 550	555 818			11 755 478	2 082 385
Total Interest Charges			15 981 424	2 950 850	616 710	158 086	55 037 198	7 858 939
Income Before Extraordinary Items	293 015	229 446	22 142 446	5 710 579	121 922	10 559	46 064 108	2 369 259
EXTRAORDINARY ITEMS								
Extraordinary income								
Extraordinary deductions								
Net Extraordinary Items								
Income taxes—Federal and Other					21 600	21 600		
Extraordinary Items After Taxes					21 600	21 600		
NET INCOME	293 015	229 446	22 142 446	5 710 579	143 522	32 159	46 064 108	2 369 259
RETAINED EARNINGS								
Unappropriated retained earnings, beginning of year	93 353		51 934 190		56 115		117 658 451	
Balance transferred from income	283 015		22 142 446		143 522		46 064 108	
Miscellaneous credits to earnings	11 609		100 078					
Miscellaneous debits to earnings			32 595					
Appropriations of earnings								
Dividends declared—Preferred stock			4 875 118		92 961		6 623 097	
Dividends declared—Common stock			9 468 550				24 890 604	
Unappropriated retained earnings, end of year	387 977		59 800 451		106 676		132 209 058	
Appropriated retained earnings					22 841			
Total Retained Earnings, end of year	387 977		59 800 451		129 517		132 209 058	

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Income and Retained Earnings

L I N E N O	ITEM	*TRANSWESTERN PIPELINE COMPANY		*TRUNKLINE GAS COMPANY		UNION LIGHT, HEAT AND POWER COMPANY, THE		*UNITED FUEL GAS COMPANY		L I N E N O
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	GAS UTILITY OPERATING INCOME									
1	Operating revenues	109 760 775	23 086 336	180 704 020	16 981 662	14 042 937	545 172	344 935 468	28 688 003	1
2	Operation expense	67 154 577	10 025 639	116 447 727	12 492 540	9 850 892	417 401	301 156 556	30 658 396	2
3	Maintenance expense	2 246 979	201 808	3 246 979	627 235	593 811	80 996	4 405 930	227 075	3
4	Depreciation expense	11 715 602	1 914 364	18 583 744	1 726 165	729 288	53 801	11 996 463	341 562	4
5	Amortization and depletion of gas plant			29 046	19 017			156 763	5 716	5
6	Amortization of gas plant acquisition adjustments									6
7	Amortization of property losses									7
8	Amortization of conversion expenses									8
9	Taxes other than income taxes	3 328 328	798 932	5 125 041	177 541	372 626	25 468	5 448 511	252 781	9
10	Income taxes - Federal	4 069 000	4 069 000	4 689 400	1 853 900	858 040	208 136	2 715 746	1 323 209	10
11	Income taxes - Other	280 000	280 000	243 503	89 259	73 688	9 902	42 925	43 741	11
12	Provision for deferred income taxes	1 047 500	1 047 500	275 300	275 300			19 499	19 499	12
13	Income taxes deferred in prior years - Cr	478 500	561 375	534 800	57 000			205 168	62 968	13
14	Investment tax credit adjustments - (net)	396 000	396 000	927 600	1 933 000	20 576	5 962	21 127	820 921	14
15	Total Operating Expenses	89 759 486	18 890 602	149 053 540	14 915 875	12 498 921	365 680	328 699 352	28 737 166	15
16	Net operating revenues	20 001 289	4 195 734	31 650 480	2 065 787	1 544 016	179 462	16 236 116	49 163	16
17	Other Utility Operating Income					2 182 613	321 297			17
18	Total Utility Operating Income	20 001 289	4 195 734	31 650 480	2 065 787	3 726 629	500 759	16 236 116	49 163	18
	OTHER INCOME AND DEDUCTIONS									
19	Other Income:									19
20	Nonutility operating income			5 124	10 202	17 890	2 048			20
21	Interest and dividend income	166 643	88 434	6 004	24 052	221 971	176 426	26 165	5 244	21
22	Interest charged to Construction - Cr	234 342	2 457 863	1 104 915	72 169	133 396	22 350	403 853	94 747	22
23	Miscellaneous Nonoperating income	135 180	163 977	9 290	1 722	485	131	4 032	40	23
24	Gain on disposition of property									24
	Total Other Income	265 845	2 533 406	1 125 333	104 701	337 962	196 856	425 986	100 031	25
25	Other Income Deductions:									25
26	Loss on disposition of property			2 337	2 337			1 939	1 939	26
27	Miscellaneous amortization			448 776	387 524			35 259	10 796	27
28	Miscellaneous income deductions	39 146	5 596	446 439	365 187	49 203	14 367	37 198	8 892	28
29	Total Other Income Deductions	39 146	5 596	446 439	365 187	49 203	14 367	37 198	8 892	29
30	Taxes Applicable to Other Income Deductions:									30
31	Taxes other than income taxes			2 393	2 393	3 602	3 602	309	309	31
32	Income taxes - Federal			6 000	6 000	41 231	41 231	6 808	6 808	32
33	Income taxes - Other			545	545	7 503	7 503	62	62	33
34	Provision for deferred income taxes									34
35	Income taxes deferred in prior years - Cr									35
36	Investment tax credit adjustment - (net)	396 000	396 000	528 400	59 386	52 336	52 336	239 187	6 517	36
37	Investment tax credits	396 000	396 000	528 400	59 386	52 336	52 336	245 748	66	37
	Total Taxes on Other Income and Deductions	622 699	2 131 810	2 104 324	344 026	236 623	130 156	436 536	108 932	38
38	Net Other Income and Deductions									39
39	Interest Charges									40
40	Interest on long-term debt	7 089 373	615 156	16 853 901	648 440	1 355 137	516 013			41
41	Amortization of debt discount and expense	45 327	547 010	146 000	21 331	153	153	5 157 715	556 936	42
42	Amortization of premium on debt - Cr							146 917	102 754	43
43	Interest on debt to associated companies	4 786 972	966 330	839 683	384 887	171 267	11 843	5 304 632	659 690	44
44	Other interest expense	11 921 672	195 836	17 839 584	1 054 658	1 526 251	504 017	11 566 020	299 921	45
	Total Interest Charges	8 702 316	2 259 760	15 915 220	1 355 153	2 436 801	126 918	11 566 020	299 921	46
45	Income Before Extraordinary Items									47
46	Extraordinary income									48
47	Extraordinary deductions									49
48	Net Extraordinary Items									50
49	Income taxes - Federal and Other									51
50	Extraordinary Items After Taxes									52
	NET INCOME	8 702 316	2 259 760	15 915 220	1 355 153	2 436 801	126 918	11 566 020	299 921	53
51	Unappropriated retained earnings, beginning of year	31 107 420		44 668 644		13 055 567		32 667 350		54
52	Balance transferred from income	8 702 316		15 915 220		2 436 801		11 566 020		55
53	Miscellaneous credits to earnings									56
54	Miscellaneous debits to earnings									57
55	Appropriations of earnings									58
56	Dividends declared - Preferred stock	2 180 392		2 233 329				8 871 706		59
57	Dividends declared - Common stock	3 013 304		6 420 000		970 666		35 261 664		60
58	Unappropriated retained earnings, end of year	34 616 240		51 930 535		14 521 702				
59	Appropriated retained earnings									
60	Total Retained Earnings, end of year	34 616 240		51 930 535		14 521 702				

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Income and Retained Earnings

LINE NO.	ITEM	UNITED GAS PIPE LINE COMPANY		UNITED NATURAL GAS COMPANY		VALLEY GAS COMPANY		VALLEY GAS TRANSMISSION INC.	
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
	GAS UTILITY OPERATING INCOME								
1	Operating revenues	\$ 377 848 466	\$ 357 738-	\$ 57 827 509	\$ 496 374	\$ 8 197 203	\$ 283 042	\$ 6 210 427	\$ 62 327-
2	Operation expense	316 134 282	19 774 001-	43 451 749	1 633 792	5 535 439	196 712	5 629 998	78 282-
3	Maintenance expense	3 991 877	410 458-	1 338 142	223 850	301 632	29 890-	21 302	3 006
4	Depreciation expense	16 812 687	1 692 765-	2 034 128	348 719	326 495	37 963-	325 756	5 002
5	Amortization and depletion of gas plant	138 702	307	58 017	3 652				
6	Amortization of gas plant acquisition adjustments								
7	Amortization of property losses								
8	Amortization of conversion expense								
9	Taxes other than income taxes	6 539 520	446 652-	2 329 892	1 070 788	789 057	90 451	28 069	2 944
10	Income taxes—Federal	1 110 000	1 328 000-	973 443	2 065 242-	215 326	64 655-	80 500	53 500
11	—Other	329 966	42 034-	628 405	162 403-				
12	Provision for deferred income taxes	2 355 916	2 355 916	40 075	40 075	9 733	9 733		22 000-
13	Income taxes deferred in prior years—Cr							27 000	3 000
14	Investment tax credit adjustments—(net)	3 363 000	2 287 000	857 261-	947 458-			5 500	22 500-
15	Total Operating Expenses	350 775 950	19 050 687-	49 996 590	145 773	7 177 692	164 388	6 064 125	61 330-
16	Net operating revenues	27 072 516	3 692 949	7 830 919	2 350 601	1 019 521	118 654	146 302	997-
17	Other Utility Operating Income								
18	Total Utility Operating Income	27 072 516	3 692 949	7 830 919	2 350 601	1 019 521	118 654	146 302	997-
	OTHER INCOME AND DEDUCTIONS								
19	Other income:								
20	Nonutility operating income	150	25-		586	38 088	7 037		
21	Interest and dividend income	2 106 400	1 683 992	79 596	8 028		7 449-	116	264-
22	Interest charged to construction—Cr	456 301	153 789-	55 861	30 084	20 370	15 823	463	463
23	Miscellaneous Nonoperating income	1 693 255	2 478 612-	17 388	44 415-				
24	Gain on disposition of property	7 189	7 189	47 666	47 666				
25	Total Other Income	4 263 295	941 245-	200 511	41 949	58 458	15 411	579	199
26	Other Income Deductions:								
27	Loss on disposition of property	2 126	2 126						
28	Miscellaneous amortization								
29	Miscellaneous income deductions	206 712	82 535	24 638	18 807-	13 457	5 205		
30	Total Other Income Deductions	206 838	84 661	24 638	18 807-	13 457	5 205		
31	Taxes Applicable to Other Income Deductions:								
32	Taxes other than income taxes					16 897	16 897		
33	Income taxes—Federal	843 000	843 000			6 514-	6 514-		
34	—Other	34 034	34 034						
35	Provision for deferred income taxes								
36	Income taxes deferred in prior years—Cr								
37	Investment tax credit adjustment—(net)								
38	Investment tax credits	3 363 000-	2 287 000-			4 466-	12-	5 500-	22 500-
39	Total Taxes on Other Income and Deductions	2 485 966-	1 409 966-			5 917	10 371	5 500-	22 500-
40	Net Other Income and Deductions	6 540 423	384 060	175 873	60 756	39 084	165-	6 079	22 301-
41	INTEREST CHARGES								
42	Interest on long-term debt	13 314 560	2 209 152			476 981	12 284-		
43	Amortization of debt discount and expense	211 675	30 655			1 998	11	14 325	2 529-
44	Amortization of premium on debt—Cr								
45	Interest on debt to associated companies		1 931 625-	1 374 712	313 879			60 000	10 847-
46	Other interest expense	400 869	127 373	165 769	47 069	100 244	74 660		
47	Total Interest Charges	13 927 104	435 555	1 540 481	360 948	579 223	62 387	74 325	13 376-
48	Income Before Extraordinary Items	19 685 835	3 641 454	6 466 311	2 050 409	479 382	56 102	78 056	9 922-
49	EXTRAORDINARY ITEMS								
50	Extraordinary income						110 000-		
51	Extraordinary deductions						51 893-		
52	Net Extraordinary Items						58 107-		
53	Income taxes—Federal and Other						18 586-		
54	Extraordinary Items After Taxes						39 523-		
55	NET INCOME	19 685 835	3 641 454	6 466 311	2 050 409	479 382	16 579	78 056	9 922-
56	RETAINED EARNINGS								
57	Unappropriated retained earnings, beginning of year	23 593 812		15 475 436		1 496 236		786 967	
58	Balance transferred from income	19 685 835		6 466 311		479 382		78 056	
59	Miscellaneous credits to earnings								
60	Miscellaneous debits to earnings								
61	Appropriations of earnings								
62	Dividends declared—Preferred stock								
63	Common stock					27 500			
64	Unappropriated retained earnings, end of year	10 936 114		3 280 000		304 000			
65	Appropriated retained earnings	32 343 533		18 661 747		1 644 118		865 023	
66	Total Retained Earnings, end of year	32 343 533		18 661 747		1 644 118		865 023	

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970
Income and Retained Earnings

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LINE NO	ITEM	WASHINGTON GAS LIGHT COMPANY		WEST TEXAS GATHERING COMPANY		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR									
	GAS UTILITY OPERATING INCOME													
1	Operating revenues	\$ 170,786,621	\$ 552,448	\$ 16,244,793	\$ 5,364,501									1
2	Operation expense	82,212,508	7,555,146	15,797,126	5,379,519									2
3	Maintenance expense	6,348,248	798,603	24,299	8,308									3
4	Depreciation expense	9,134,655	712,613	176,663	695-									4
5	Amortization and depletion of gas plant													5
6	Amortization of gas plant acquisition adjustments													6
7	Amortization of property losses													7
8	Amortization of conversion expenses													8
9	Taxes other than income taxes	9,770,016	797,547	27,474	1,964									9
10	Income taxes—Federal	3,891,842	1,679,575-	74,502	4,273									10
11	—Other	148,131	76,951-											11
12	Provision for deferred income taxes													12
13	Income taxes deferred in prior years—Cr			16,500	9,499									13
14	Investment tax credit adjustments—(net)	55,188	181,090-	26	106-									14
15	Total Operating Expenses	111,600,608	7,921,291	16,023,586	5,383,764									15
16	Net operating revenues	19,188,013	631,155	161,207	19,263-									16
17	Other Utility Operating Income													17
18	Total Utility Operating Income	19,188,013	631,155	161,207	19,263-									18
	OTHER INCOME AND DEDUCTIONS													
	Other Income													
19	Nonutility operating income	533,067-	29,623											19
20	Interest and dividend income	973,817	4,112-											20
21	Interest charged to Construction—Cr	509,516	141,993											21
22	Miscellaneous Nonoperating income	593,175	261,683	100	2,219-									22
23	Gain on disposition of property													23
24	Total Other Income	1,543,411	429,187	100	2,219-									24
	Other Income Deductions													
25	Loss on disposition of property	12,663	12,663											25
26	Miscellaneous amortization													26
27	Miscellaneous income deductions	101,724	383,378	13,423	248									27
28	Total Other Income Deductions	114,387	396,041	13,423	248									28
	Taxes Applicable to Other Income Deductions													
29	Taxes other than income taxes	109,426	109,426											29
30	Income taxes—Federal	62,418-	62,418-											30
31	—Other	19,827	19,827											31
32	Provision for deferred income taxes													32
33	Income taxes deferred in prior years—Cr													33
34	Investment tax credit adjustment—(net)													34
35	Investment tax credits				63									35
36	Total Taxes on Other Income and Deductions	66,835	66,835		63									36
37	Net Other Income and Deductions	1,362,189	33,689-	13,323-	2,530-									37
	INTEREST CHARGES													
38	Interest on long-term debt	7,927,799	1,848,650	47,543	6,761-									38
39	Amortization of debt discount and expense	61,547	18,378	4,095										39
40	Amortization of premium on debt—Cr	7,447	8,328-											40
41	Interest on debt to associated companies													41
42	Other interest expense	280,840	118,213-	516	516									42
43	Total Interest Charges	8,262,739	1,757,143	52,154	6,245-									43
44	Income Before Extraordinary Items	12,247,463	1,159,677-	95,730	15,548-									44
	EXTRAORDINARY ITEMS													
45	Extraordinary income	1,729,500	1,729,500											45
46	Extraordinary deductions													46
47	Net Extraordinary Items	1,729,500	1,729,500											47
48	Income taxes Federal and Other	533,162	533,162											48
49	Extraordinary Items After Taxes	1,196,338	1,196,338											49
50	NET INCOME	13,483,801	36,661	95,730	15,548-									50
	RETAINED EARNINGS													
51	Unappropriated retained earnings, beginning of year	43,717,011		786,935										51
52	Balance transferred from income	13,483,801		95,730										52
53	Miscellaneous credits to earnings													53
54	Miscellaneous debits to earnings													54
55	Appropriations of earnings													55
56	Dividends declared—Preferred stock	1,962,090												56
57	Common stock	6,553,015		82,729										57
58	Unappropriated retained earnings, end of year	48,685,707		799,936										58
59	Appropriated retained earnings													59
60	Total Retained Earnings, end of year	48,685,707		799,936										60

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

SECTION III

SOURCE AND APPLICATION OF FUNDS

Source and Application of Funds

LINE NO	ITEM	ALABAMA- TENNESSEE NATURAL GAS COMPANY	*ALGONQUIN GAS TRANSMISSION COMPANY	ARKANSAS LOUISIANA GAS COMPANY	ARKANSAS- MISSOURI POWER COMPANY	ARKANSAS OKLAHOMA GAS CORPORATION	*ATLANTIC SEABOARD CORPORATION	*BLUF DOLPHIN PIPE LINE COMPANY	CARNEGIE NATURAL GAS COMPANY	LINE NO
	SOURCES OF FUNDS									
	Funds from Operations:									
1	Net income	\$ 1 026 790	5 046 375	30 499 145	1 349 283	670 012	6 531 512	404 087	782 388	1
2	Principal Non-Cash charges (credits) to income:									2
3	Depreciation and depletion	365 871	4 810 105	12 806 473	1 572 423	434 053	4 792 987	489 956	1 075 463	3
4	Amortization	6 970	56 522	229 494	7 700	105	115 538		24 780	4
5	Provision for deferred or future income taxes-net	1 300		1 282 900		40 941	99 956		94 296	5
6	Investment tax credit adjustments	4 027			5 176		109 608			6
7	Other-(net)	24 461	75 650	515 785	1 000	47 580	48 577	17 814	5 888	7
	Total Funds from Operations	1 377 897	9 837 352	46 302 227	2 935 581	1 192 691	11 279 050	911 857	1 933 255	
	Funds from Outside Sources (new money):									
8	Long-term debt			35 946 832	4 940 349		23 450 000			8
9	Preferred stock									9
10	Common stock						2 925 000			10
11	Net increase in short-term debt	300 000	3 000 000							11
12	Other-(net)			1 312 979	2 677		1 152 640			12
13	Total Funds from Outside Sources	300 000	3 000 000	37 259 811	4 943 026		27 527 640			13
14	Sale of non-current assets								147 453	14
15	Contributions from associated and subsidiary companies								343 173	15
16	Other-(net)	100 281	128 050		586 588	114 739	173 649		127 005	16
17	Total Sources of Funds	1 778 178	12 965 402	81 562 038	8 465 195	1 307 430	38 980 339	911 857	2 550 886	17
	APPLICATION OF FUNDS									
18	Construction and plant Expenditures (incl. land):									
19	Gross additions to utility plant (less nuclear fuel)	592 690	4 208 532	21 499 499	2 814 483	792 729	11 187 468		846 736	18
20	Gross additions to nuclear fuel									19
21	Gross additions to common utility plant			37 648				1 857	1 194	20
22	Gross additions to nonutility plant			291 555					334 827	21
23	Other	5 675								22
	Total applications to Construction and Plant Expenditures (incl. land)	598 365	4 208 532	21 828 662	2 814 483	792 729	11 187 468	1 857	1 186 757	23
24	Dividends on preferred stock			115 811	188 558					24
25	Dividends on common stock	720 000	3 013 200	16 085 441	1 283 435		5 415 450	420 000		25
26	Funds for retirement of Securities and Short-term Debt:									26
27	Long-term debt	330 000	3 186 000		308 395	176 663	18 400 510	490 000		27
28	Preferred stock			74 523	70 000					28
29	Redemption of capital stock									29
30	Net decrease in short-term debt			23 924 391	3 790 000				485 000	30
31	Other-(net)			874 403						31
32	Purchase of other non-current assets					330	1 092 355			32
33	Investments in and advances to associated and subsidiary companies			16 652 480						33
34	Other-(net)	141 163	2 557 670	2 006 327	10 324	337 708	2 884 556		881 129	34
	Total Applications of Funds	1 778 178	12 965 402	81 562 038	8 465 195	1 307 430	38 980 339	911 857	2 550 886	

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Source and Application of Funds

LINE NO	ITEM	CASCADE NATURAL GAS CORPORATION	CIMARRON TRANSMISSION COMPANY	*CITIES SERVICE GAS COMPANY	*COLORADO INTERSTATE CORPORATION	*COLUMBIA GULF TRANSMISSION COMPANY	*CONSOLIDATED GAS SUPPLY CORPORATION	CUMBERLAND AND ALLAGHEEY GAS COMPANY	EAST TENNESSEE NATURAL GAS COMPANY
	SOURCES OF FUNDS								
	Funds from Operations:								
1	Net income	\$ 1 913 913	34 328	12 107 170	8 361 868	17 491 037	16 683 921	183 244	2 355 545
2	Principal Non-Cash charges (credits) to income:								
3	Depreciation and depletion	2 047 965	53 124	9 409 896	8 633 789	17 997 049	19 174 764	484 878	1 497 396
4	Amortization	14 997	95-	20 089	509 572		976 750	1 136	
5	Provision for deferred or future income taxes-net			1 074 949	154 000-	516 903-	346 128	3 931-	
6	Investment tax credit adjustments				29 524	158 318	607 382	5 018-	
7	Other-(net)	165 804	900	162 102	211 072-	2 538 037-	681 956	74 339	21 267-
	Total Funds from Operations	4 142 679	88 257	22 774 206	17 171 681	32 591 464	38 470 901	732 648	3 831 634
	Funds from Outside Sources (new money):								
8	Long-term debt	5 150 000		15 000 000		62 100 000	59 000 000		
9	Preferred stock								
10	Common stock	53 854			98 228	19 125 000	4 900 000		
11	Net increase in short-term debt				8 990 000		700 000		
12	Other-(net)	49 629				64 275			
13	Total Funds from Outside Sources	5 253 483		15 000 000	9 088 228	81 289 275	64 600 000		
14	Sale of non-current assets				1 023 511	801 217	643 215	8 955 051	173 820
15	Contributions from associated and subsidiary companies								
16	Other-(net)	21 265		6 327 479	15 565 325	4 568 749	1 196 026	95 407-	3 314
17	Total Sources of Funds	9 417 427	88 257	44 101 685	42 848 745	119 250 705	104 910 142	9 594 492	4 008 828
	APPLICATION OF FUNDS								
18	Construction and plant expenditures (incl. land)								
19	Gross additions to utility plant (less nuclear fuel)	4 381 515	378	11 751 894	17 271 269	77 962 576	51 766 217	285 536	1 711 712
20	Gross additions to nuclear fuel								
21	Gross additions to common utility plant								
22	Gross additions to nonutility plant				2 897		4 332		
23	Other					212 044	3 597 320	43 389-	
	Total applications to Construction and Plant Expenditures (incl. land)	4 381 515	378	11 751 894	17 274 166	78 174 620	55 367 869	344 147	1 711 712
24	Dividends on preferred stock	407 744	7 500	107 600	2 108 885				
25	Dividends on common stock	1 190 339	7 500	8 100 000	6 560 844	12 124 128	15 158 750	167 806	1 036 085
26	Funds for retirement of Securities and Short-term Debt:								
27	Long-term debt	2 669 269	75 000	3 250 000	8 540 000	9 434 800	13 460 000	4 788 130	865 000
28	Preferred stock	169 056		29 400	21 500				
29	Redemption of capital stock							3 393 125	
30	Net decrease in short-term debt								
31	Other-(net)			489	8 385-	19 125 000		963 877	
32	Purchase of other non-current assets				3 876 433	392 157	7 240 750	20 429	
33	Investments in and advances to associated and subsidiary companies								
34	Other-(net)	599 504	2 121-	20 862 342	2 209 000		13 642 773	83 022-	396 031
	Total Applications of Funds	9 417 427	88 257	44 101 685	42 848 745	119 250 705	104 910 142	9 594 492	4 008 828

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Source and Application of Funds

LINE NO.	ITEM	EASTERN SHORE NATURAL GAS COMPANY	*EL PASO NATURAL GAS COMPANY	EQUITABLE GAS COMPANY	*FLORIDA GAS TRANSMISSION COMPANY	GAS TRANSPORT, INC.	GRANITE STATE GAS TRANSMISSION INC.	*GREAT LAKES GAS TRANSMISSION COMPANY	GREAT PLAINS NATURAL GAS COMPANY	LINE NO.
	SOURCES OF FUNDS									
	Funds from Operations:									
1	Net income	\$ 384 334	51 463 040	7 781 396	10 170 144	45 260	80 457	4 400 519-	50 534	1
2	Principal Non-Cash charges (credits) to income:									2
3	Depreciation and depletion	199 270	65 416 554	3 571 112	12 306 261	14 510	98 386	7 852 529	197 825	3
4	Amortization	4 800			264 713		1 037		20 064	4
5	Provision for deferred or future income taxes-net		7 592 326-	53 300		3 481-		17 000		5
6	Investment tax credit adjustments		1 516 115	9 400						6
7	Other (net)	71 638	1 220 826-	57 643-	508 357-	16 561		239 490-		7
	Total Funds from Operations	660 942	109 582 557	11 357 565	22 437 761	72 850	169 880	3 229 520	268 423	
	Funds from Outside Sources (new money):									
8	Long-term debt		110 500 000	25 000 000	25 000 000					8
9	Preferred stock		25 000 000							9
10	Common stock									10
11	Net increase in short-term debt	125 000								11
12	Other (net)								16 887	12
13	Total Funds from Outside Sources	125 000	135 500 000	25 000 000	25 000 000				16 887	13
14	Sale of non-current assets									14
15	Contributions from associated and subsidiary companies								21 863	15
16	Other (net)	917	51 759 271	560 294	912 676			1 173 203	194 914	16
17	Total Sources of Funds	785 959	266 841 828	36 917 859	48 150 437	72 850	169 880	4 352 723	502 087	17
	APPLICATION OF FUNDS									
18	Construction and plant expenditures (incl. land)									18
19	Gross additions to utility plant (less nuclear fuel)	359 643	97 391 915	11 012 780	11 736 784	3 732	18 663	16 812 273	337 726	19
20	Gross additions to nuclear fuel									20
21	Gross additions to common utility plant		1 278 730							21
22	Gross additions to nonutility plant									22
23	Other					1 534				23
	Total applications to Construction and Plant Expenditures (incl. land)	359 643	98 670 645	11 012 780	11 736 784	5 266	18 663	16 812 273	337 726	
24	Dividends on preferred stock	21 000	5 191 740	374 145						24
25	Dividends on common stock	250 000	27 463 860	5 596 151	6 314 275		107 640			25
26	Funds for retirement of Securities and Short-term Debt:									26
27	Long-term debt	148 483	52 278 100	9 508 000	27 221 000		37 500		72 189	27
28	Preferred stock			70 000						28
29	Redemption of capital stock									29
30	Net decrease in short-term debt		60 374 734	8 500 000	3 000 000		6 077			30
31	Other (net)								92 172	31
32	Purchase of other non-current assets									32
33	Investments in and advances to associated and subsidiary companies	6 833	15 468 278	100 246						33
34	Other (net)		37 394 471	1 756 537	123 622-	67 584		12 459 550-		34
	Total Applications of Funds	785 959	266 841 828	36 917 859	48 150 437	72 850	169 880	4 352 723	502 087	

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Source and Application of Funds

LINE NO.	ITEM	HCMC GAS COMPANY	INLAND GAS COMPANY, INC., THE	INTERSTATE POWER COMPANY	IOWA-ILLINOIS GAS AND ELECTRIC COMPANY	IOWA PUBLIC SERVICE COMPANY	IROQUOIS GAS CORPORATION	THE JUPITER CORPORATION	KANSAS-NEBRASKA NATURAL GAS COMPANY, INC.
	SOURCES OF FUNDS								
	Funds from Operations:								
1	Net income	\$ 924 992	490 005	7 373 491	11 702 841	7 604 265	1 371 176	101 000	7 003 687
2	Principal Non-Cash charges (credits) to income:								
3	Depreciation and depletion	587 366	226 185	6 253 346	8 417 414	6 688 445	4 579 220	294 000	5 558 353
4	Amortization	12 897		44 690	45 016	57 556	155 878		1 690 3
5	Provision for deferred or future income taxes-net	5 017			1 410 722	945 215	70 262	53 000	233 628
6	Investment tax credit adjustments	12 995		193 774	572 953	175 183			11 834
7	Other (net)	30 337	31 502	225 116	3 756 943	1 095 092		180 000	368 151
	Total Funds from Operations	1 563 575	747 692	13 252 637	18 392 003	14 375 572	4 176 536	225 000	12 710 082
	Funds from Outside Sources (new money):								
8	Long-term debt	1 700 000	150 000		20 000 000	25 000 000		4 046 000	15 000 000
9	Preferred stock								
10	Common stock		50 000		253 921				31 656
11	Net increase in short-term debt				120 000		1 000 000	55 000	230 263
12	Other (net)		688 258		904 126				
13	Total Funds from Outside Sources	1 700 000	888 258		19 464 795	25 000 000	1 000 000	4 101 000	15 261 919
14	Sale of non-current assets			1 062 002				167 000	11 882
15	Contributions from associated and subsidiary companies						13 100 000	743 000	
16	Other (net)	9 570	211 864	4 341 304		1 041 988	1 170 609	1 141 000	
17	Total Sources of Funds	3 254 005	1 847 814	18 655 943	37 861 798	40 417 560	21 447 145	6 477 000	27 983 888
	APPLICATION OF FUNDS								
	Construction and plant Expenditures (incl. land):								
18	Gross additions to utility plant (less nuclear fuel)	1 531 176	527 314	10 888 504	21 576 779	28 661 723	9 048 732	34 000	18 090 424
19	Gross additions to nuclear fuel				7 799 023				
20	Gross additions to common utility plant				1 716 213	664 412			
21	Gross additions to nonutility plant								10 192
22	Other	128 517		287 480			77 050		
23	Total applications to Construction and Plant Expenditures (incl. land)	1 602 654	527 314	10 600 824	31 092 015	29 326 135	9 125 782	34 000	18 080 232
24	Dividends on preferred stock								382 835
25	Dividends on common stock	649 000	261 471	1 212 440	1 180 400	471 598			4 511 310
26	Funds for retirement of Securities and Short-term Debt:			4 982 885	5 290 383	4 794 209	2 993 777		
27	Long-term debt	570 000	314 000		299 000		9 052 500	3 601 000	1 853 000
28	Preferred stock								75 000
29	Redemption of capital stock								6 550 000
30	Net decrease in short-term debt					4 660 000			
31	Other (net)	11 790					33 755	398 000	
32	Purchase of other non-current assets			164 496					
33	Investments in and advances to associated and subsidiary companies					1 165 618		1 600 000	4 666 740
34	Other (net)	644 136	745 029	1 695 338			241 331	840 000	1 198 211
	Total Applications of Funds	3 254 005	1 847 814	18 655 943	37 861 798	40 417 560	21 447 145	6 477 000	27 983 888

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Source and Application of Funds

LINE NO.	ITEM	*KENTUCKY GAS TRANSMISSION CORPORATION	KENTUCKY WEST VIRGINIA GAS COMPANY	LAKE SHORE PIPE LINE CO.	LAWRENCEBURG GAS TRANSMISSION CORPORATION	LONE STAR GAS COMPANY	*MANUFACTURERS LIGHT AND HEAT COMPANY, THE	*MICHIGAN GAS STORAGE COMPANY	*MICHIGAN WISCONSIN PIPE LINE COMPANY	LINE NO.
	SOURCES OF FUNDS									
	Punds from Operations:									
1	Net income	822 267	2 702 539	143 327	31 592	27 748 217	7 411 827	1 642 595	23 994 517	1
2	Principal Non-Cash charges (credits) to income:									2
3	Depreciation and depletion	907 758	3 257 106	439 806	6 814	12 530 665	6 184 717	1 670 035	30 038 422	3
4	Amortization	64 680		2 994		329 635	53 094			4
5	Provision for deferred or future income taxes-net	142-					23 103		1 305 600-	5
6	Investment tax credit adjustments	46 081-		26 608-	436		309 277-	31 058-	350 800-	6
7	Other-(net)	32 407-	33 600-	46 094	92-	812 832	397 336	12 749	2 141 080-	7
	Total Punds from Operations	1 716 075	5 926 045	605 574	38 750	41 421 349	13 760 760	3 294 321	50 235 459	
	Punds from Outside Sources (new money):									
8	Long-term debt	6 860 000				31 462 728	5 653 000		80 000 000	8
9	Preferred stock									9
10	Common stock					732 695	952 750		24 000 000	10
11	Net increase in short-term debt					978 573		1 600 000	23 307 000	11
12	Other-(net)	57 195					963 877			12
13	Total Punds from Outside Sources	6 917 195				33 173 996	7 569 827	1 600 000	127 307 000	13
14	Sale of non-current assets			29 993		5 904 888	13 549 670			14
15	Contributions from associated and subsidiary companies									15
16	Other-(net)	346 985	1 050 571	6 022		633 263	251 059	9 459	8 424 651	16
17	Total Sources of Punds	8 980 255	6 976 616	641 589	38 750	81 133 496	35 131 116	4 903 780	185 967 110	17
	APPLICATION OF FUNDS									
	Construction and plant Expenditures (incl. land):									
18	Gross additions to utility plant (less nuclear fuel)	2 585 019	4 935 077	12 435	5 726	27 415 662	9 924 686	508 280	86 259 673	18
19	Gross additions to nuclear fuel									19
20	Gross additions to common utility plant						2 129		1 296 973	20
21	Gross additions to spaulstity plant		46 277			1 853 168				21
22	Other						1 026 204-			22
23	Total applications to Construction and Plant Expenditures (incl. land)	2 585 019	4 981 354	12 435	5 726	29 268 830	8 900 611	508 280	87 556 646	23
24	Dividends on preferred stock									24
25	Dividends on common stock	618 000	1 995 262	174 800	8 760	17 348 407	6 291 845	1 650 000	22 000 000	25
26	Punds for retirement of Securities and Short-term Debt:									26
27	Long-term debt	5 748 711		12 000		28 543 500	12 910 740	1 656 000	71 665 424	27
28	Preferred stock									28
29	Redemption of capital stock						6 378 800			29
30	Net decrease in short-term debt								4 500 000	30
31	Other-(net)						116 561			31
32	Purchase of other non-current assets					935 809	3 613 402			32
33	Investments in and advances to associated and subsidiary companies				5 000	3 807 184				33
34	Other-(net)	28 525		442 354	19 264	1 229 766	3 080 843-	1 089 500	245 040	34
	Total Applications of Punds	8 980 255	6 976 616	641 589	38 750	81 133 496	35 131 116	4 903 780	185 967 110	

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Source and Application of Funds

LINE NO	ITEM	*MID LOUISIANA GAS COMPANY (A)	*MIDWESTERN GAS TRANSMISSION COMPANY	*MISSISSIPPI RIVER TRANSMISSION CORPORATION	MONTANA- DAKOTA UTILITIES CO.	MOUNTAIN FUEL SUPPLY COMPANY (B)	MOUNTAIN GAS COMPANY	*NATURAL GAS PIPELINE COMPANY OF AMERICA	NORTH PENN GAS COMPANY
	SOURCES OF FUNDS								
	Funds from Operations:								
1	Net income	1 343 818	5 424 619	5 386 730	8 750 118	7 447 155		41 687 641	532 889
2	Principal Non-Cash charges (credits) to Income:								
3	Depreciation and depletion	412 212	4 227 796	4 485 964	5 736 027	8 667 004		40 695 782	513 701
4	Amortization		107 153	55 069		19 766		414 514	1 884
5	Promotion for deferred or future income taxes-net			20 000-	409 811			48 000	
6	Investment tax credit adjustments				161 802-				
7	Other (net)	45 831	4 781-	288 572-	247 153-	6 816 115	1 981 312	439 261	
	Total Funds from Operations	1 801 861	9 754 787	9 619 161	14 487 001	22 950 040	1 981 312	83 683 198	1 048 474
	Funds from Outside Sources (new money):								
8	Long-term debt			34 519 191	15 000 000			40 000 000	
9	Preferred stock							5 600 000	
10	Common stock		4 560					20 000 000	
11	Net increase in short-term debt			11 000 000		2 964 000			1 795 077
12	Other (net)		40 965		364 889				
13	Total Funds from Outside Sources		45 525	45 519 191	15 364 889	2 964 000		65 600 000	1 795 077
14	Sale of non-current assets			622 810	948 222				
15	Contributions from associated and subsidiary companies		2 057 452	1 874 224					69 641
16	Other (net)								
17	Total Sources of Funds	5 816 967	11 857 764	57 585 416	30 800 112	25 914 040	1 981 312	148 683 198	2 813 192
	APPLICATION OF FUNDS								
18	Construction and plant expenditures (incl. land)								
19	Gross additions to utility plant (less nuclear fuel)	720 416	4 691 707	11 127 809	18 792 245	10 520 243		60 883 539	980 661
20	Gross additions to nuclear fuel								
21	Gross additions to common utility plant				629 825				
22	Gross additions to nonutility plant					3 210 221			
23	Other		621 968	4 336 303					
	Total applications to Construction and Plant Expenditures (incl. land)	720 416	5 313 675	15 464 112	19 422 070	13 730 464		60 883 539	980 661
24	Dividends on preferred stock		484 000		919 600			6 444 801	
25	Dividends on common stock	4 015 106	1 855 936	3 913 740	4 191 433	4 410 576		25 178 597	270 000
26	Funds for retirement of Securities and Short-term Debt:								
27	Long-term debt		3 800 000	38 207 564	2 662 803	7 773 000		19 031 000	150 000
28	Preferred stock		400 000		100 000			1 640 000	
29	Redemption of capital stock								
30	Net decrease in short-term debt							9 800 000	
31	Other (net)		4 153						
32	Purchase of other non-current assets							22 842 457	64 304
33	Investments in and advances to associated and subsidiary companies								
34	Other (net)	1 081 445			3 504 206		1 981 312	3 060 804	1 448 227
	Total Applications of Funds	5 816 967	11 857 764	57 585 416	30 800 112	25 914 040	1 981 312	148 683 198	2 813 192

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. FORMERLY HUMBLE GAS TRANSMISSION CO.

B. COMPANY OWNS NO PHYSICAL PROPERTIES BUT LEASES AND OPERATES PROPERTIES FROM CABOT CORP.

Source and Application of Funds

LINE NO.	ITEM	NORTHERN NATURAL GAS COMPANY (A)	NORTHERN UTILITIES, INC.	CHICAGO FUEL GAS COMPANY, THE	OHIO RIVER PIPELINE CORPORATION	OKLAHOMA NATURAL GAS GATHERING CORPORATION	ORANGE AND ROCKLAND UTILITIES, INC.	PACIFIC GAS TRANSMISSION COMPANY	PANHANDLE EASTERN PIPE LINE COMPANY	LINE NO.
	SOURCES OF FUNDS									
	Funds from Operations:									
1	Net income	5 47 443 432	605 367	11 035 541	12 403	174 807	8 539 656	3 494 080	34 375 325	1
2	Principal Non-Cash charges (credits) to Income:									
3	Depreciation and depletion	40 533 301	445 960	8 026 975	34 346	250 128	5 519 832	4 641 691	22 981 697	2
4	Amortization	998 632	212 903	41 343			1 517	35 055	160 536	3
5	Provision for deferred or future income taxes-net	4 335 700		74 632			118 244		194 000	4
6	Investment tax credit adjustments	1 275 600	9 367	277 927	462				1 916 000	5
7	Other (net)	4 898 287	18 403	48 032				344 373	1 305 124	6
	Total Funds from Operations	87 137 178	1 236 460	18 849 332	47 211	424 935	13 942 762	7 826 453	57 874 434	7
	Funds from Outside Sources (new money):									
8	Long-term debt	160 742 899		13 000 000			21 879 139		40 000 000	8
9	Preferred stock	1 110 827					12 488			9
10	Common stock	34 457 089					14 616 223	593 722	2 011 223	10
11	Net increase in short-term debt							22 700 000		11
12	Other (net)	9 563 569		953 296						12
13	Total Funds from Outside Sources	205 874 384		13 953 296			36 457 851	23 293 722	42 011 223	13
14	Sale of non-current assets		20 084			1 526			73 389	14
15	Contributions from associated and subsidiary companies				100 629				538 880	15
16	Other (net)	3 581 064	1 590 855	6 245 060		603 539			1 238 071	16
17	Total Sources of Funds	296 592 626	2 847 399	39 067 688	147 840	1 030 000	50 400 613	31 120 175	101 795 997	17
	APPLICATION OF FUNDS									
18	Construction and plant Expenditures (incl. land):									
19	Gross additions to utility plant (less nuclear fuel)	87 675 413	243 655	23 841 595	126 840	164 227	28 844 406	21 025 462	45 075 895	18
20	Gross additions to nuclear fuel									19
21	Gross additions to common utility plant						407 687			20
22	Gross additions to nonutility plant	1 361 776					74 666			21
23	Other					20 701			1 122 514	22
	Total applications to Construction and Plant Expenditures (incl. land)	89 037 189	243 655	23 841 595	126 840	184 928	29 326 760	21 025 462	46 198 409	23
24	Dividends on preferred stock	5 242 540					1 809 599		2 617 490	24
25	Dividends on common stock	25 187 635	195 000	9 054 093			5 612 347	2 304 436	24 177 204	25
26	Funds for retirement of Securities and Short-term Debt:									
27	Long-term debt	28 082 406	348 828	6 172 000	21 000			3 435 000	16 537 000	26
28	Preferred stock	3 024 798							216 416	27
29	Redemption of capital stock									28
30	Net decrease in short-term debt	55 675 000					8 455 000		4 000 000	29
31	Other (net)	7 251 811	1 000						4 404 478	30
32	Purchase of other non-current assets									31
33	Investments in and advances to associated and subsidiary companies	77 223 172				754 428		3 793 538	3 645 000	32
34	Other (net)	5 868 035	2 058 916			80 644	5 196 867	141 339		33
	Total Applications of Funds	296 592 626	2 847 399	39 067 688	147 840	1 030 000	50 400 613	31 120 175	101 795 997	34

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. COMPANY ACQUIRED THE ASSETS OF PLATEAU NATURAL GAS CO. FEB. 1970.

Source and Application of Funds

LINE NO.	ITEM	PENNSYLVANIA GAS COMPANY	PENNSYLVANIA & SOUTHERN GAS COMPANY	*SABINE PIPE LINE COMPANY	SEA ROBIN PIPELINE COMPANY (A)	SHENANDOAH GAS COMPANY	SOUTH GEORGIA NATURAL GAS COMPANY	*SOUTH TEXAS NATURAL GAS GATHERING COMPANY	*SOUTHERN NATURAL GAS COMPANY
	SOURCES OF FUNDS								
	Funds from Operations:								
1	Net income	\$ 2 979 634	339 791	411 192	6 654 427	132 534	861 123	890 167	24 487 557
2	Principal Non-Cash charges (credits) to income:								
3	Depreciation and depletion	1 456 401	257 540	850 706	1 139 932	126 638	499 463	791 159	24 624 757
4	Amortization	22 420	27 768	11 310			9 420	1 916	49 137
5	Provision for deferred or future income tax expense	13 616	27 868	5 882			32 318		667 000
6	Investment tax credit adjustments	330 499	5 168		4 329 275	2 398			51 562
7	Other (net)	80 687			1 588	608		47 310	281 167
	Total Funds from Operations	4 060 884	647 792	1 267 326	3 462 085	259 982	1 338 296	1 730 552	48 704 056
	Funds from Outside Sources (new money):								
8	Long-term debt	130 000			32 000 000				59 090 671
9	Preferred stock								
10	Common stock		1 584						1 211 307
11	Net increase in short-term debt	1 250 000	200 000		6 560 000				2 866 598
12	Other (net)				38 560 000	2 704			63 168 576
13	Total Funds from Outside Sources	1 380 000	201 584		38 560 000	2 704			1 602 260
14	Sale of non-current assets								5 509 391
15	Contributions from associated and subsidiary companies	3 200 000			15 000		1 445 632		14 120 528
16	Other (net)	720 255			971 111		220 477		133 104 811
17	Total Sources of Funds	9 361 140	849 383	1 267 326	42 996 195	274 982	1 561 477	3 182 184	133 104 811
	APPLICATION OF FUNDS								
18	Construction and plant Expenditures (incl. land)								
19	Gross additions to utility plant (less nuclear fuel)	3 099 323	510 353	437	28 766 453	235 486	155 825	452 542	75 050 420
20	Gross additions to nuclear fuel								
21	Gross additions to common utility plant								
22	Gross additions to nonutility plant	3 044	84 283						351 844
23	Other	24 628	861						
24	Total applications to Construction and Plant Expenditures (incl. land)	3 126 991	595 497	437	28 766 453	235 486	155 825	452 542	75 402 264
25	Dividends on preferred stock								732 957
26	Dividends on common stock	1 760 000	186 286				732 952		14 064 460
27	Funds for retirement of Securities and Short-term Debt:								
28	Long term debt	14 184	67 600	700 000	2 015 600	21 000	670 000	651 164	9 698 100
29	Preferred stock								
30	Redemption of capital stock								
31	Net decrease in short-term debt								30 630 700
32	Other (net)								1 955 768
33	Purchase of other non-current assets	10 223							620 562
34	Investments in and advances to associated and subsidiary companies	2 447 500		566 889	12 214 142	18 496	2 700	2 078 478	
	Total Applications of Funds	9 361 140	849 383	1 267 326	42 996 195	274 982	1 561 477	3 182 184	133 104 811

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. OPERATIONS COMMENCED MAR. 30, 1970.

Source and Application of Funds

LINE NO	ITEM	SOUTHWEST GAS CORPORATION	*TEANFCO INC.	TENNESSEE NATURAL GAS LINES, INC.	*TEXAS EASTERN TRANSMISSION CORPORATION	TEXAS GAS PIPE LINE CORPORATION	*TEXAS GAS TRANSMISSION CORPORATION	TIDAL TRANSMISSION COMPANY	*TRANS-CONTINENTAL GAS PIPE LINE CORPORATION	LINE NO
	SOURCES OF FUNDS									
	Funds from Operations:									
1	Net income	\$ 3 520 797	117 699 202	1 620 746	59 383 767	283 015	22 142 446	143 522	46 064 108	1
2	Principal Non-Cash charges (credits) to income:									2
3	Depreciation and depletion	2 411 088	65 502 629	69 540	53 759 635	125 229	17 934 287	439 909	44 343 885	3
4	Amortization	323 175	14 073	1 588	1 060 413	14 196	213 024		1 116 340	4
5	Provision for deferred or future income taxes-net		3 209 774-	4 000	200	12 900	2 268 675		956 508-	5
6	Investment tax credit adjustments		106 200-			5 590-	467 119-			6
7	Other-(net)	162 568	1 555 012-	733 252-	14 574 053-	11 609	1 607 042-		10 170 140-	7
	Total Funds from Operations	6 417 623	178 344 918	962 622	99 629 962	441 359	40 484 271	583 431	80 397 685	
	Funds from Outside Sources (see memory):									
8	Long-term debt	8 000 000			52 000 000		98 277 180	1 710 000	98 584 783	8
9	Preferred stock		124 405				10 697 072		24 506 555	9
10	Common stock		170 119 115				18 670		234 234	10
11	Net increase in short-term debt		2 220 000		19 404 000					11
12	Other-(net)	438 450	15 424 800							12
13	Total Funds from Outside Sources	8 438 450	187 888 320		71 404 000		108 992 922	1 710 000	123 325 572	13
14	Sale of non-current assets		82 689 130		1 435 680	916 745	10 269			14
15	Contributions from associated and subsidiary companies				27 291 804		4 000	91 252		15
16	Other-(net)		17 073 521		3 177 912		10 683 666		4 144 255	16
17	Total Sources of Funds	14 856 073	465 995 889	962 622	202 939 358	1 358 104	160 175 128	2 384 683	207 867 512	17
	APPLICATION OF FUNDS									
18	Construction and plant Expenditures (incl. land):									
19	Gross additions to utility plant (less nuclear fuel)	6 857 409	41 899 995	22 058	92 571 284	3 106	45 827 080	2 845	90 580 136	18
20	Gross additions to nuclear fuel		341 604							19
21	Gross additions to common utility plant		39 884 501		6 143 124	145 986	750 273			20
22	Other		973 121				7 370 535			21
23	Total applications to Construction and Plant Expenditures (incl. land)	6 857 409	83 099 221	22 058	98 714 408	149 092	53 947 888	2 845	90 580 136	22
24	Dividends on preferred stock	354 502	37 487 517		5 315 001		4 875 118	130 889	6 623 097	24
25	Dividends on common stock	2 449 527	76 870 172	847 994	28 655 307		9 468 550		24 890 604	25
26	Funds for retirement of Securities and Short-term Debt:									
27	Long-term debt	1 044 000	72 009 615	55 000	46 418 936		11 663 750	200 000	38 558 625	26
28	Preferred stock		6 331 600		4 176 000		719 822		2 124 430	27
29	Redemption of capital stock									28
30	Net decrease in short-term debt	2 100 000		37 570	3 656 641		71 500 000		36 900 000	29
31	Other-(net)		47 300-		362 800		8 000 000	1 600 672		30
32	Purchase of other non-current assets	443 196								31
33	Investments in and advances to associated and subsidiary companies	390 793	127 800 115			967 379		356 277	758 652	32
34	Other-(net)	1 216 646	62 444 949		15 640 265	241 633			7 431 968	33
	Total Applications of Funds	14 856 073	465 995 889	962 622	202 939 358	1 358 104	160 175 128	2 384 683	207 867 512	34

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Source and Application of Funds

	OTTRANS- WESTERN PIPELINE COMPANY	OTRUNKLINE GAS COMPANY	UNION LIGHT- -HEAT AND POWER COMPANY, THE	UNITED FUEL GAS COMPANY	UNITED GAS PIPELINE COMPANY	UNITED NATURAL GAS COMPANY	VALLEY GAS COMPANY	VALLEY GAS TRANSMISSION INC.
SOURCES OF FUNDS								
Funds from Operations:								
1 Net income	\$ 8 702 316	15 915 220	2 436 801	11 566 020	19 685 833	6 466 311	479 382	78 056
2 Principal Non-Cash charges (crediting to income)								
3 Depreciation and depletion	11 715 602	19 591 595	1 922 304	12 092 202	16 812 687	2 201 347	433 544	325 756
4 Amortization	45 327	146 000	193	61 024	138 702	13 178		
5 Provision for deferred or future income tax-cost	569 000	259 500	17 918	185 672	2 355 916	40 075	9 733	27 000
6 Investment tax credit adjustments		927 600	22 858	218 040	3 363 000	857 261		5 500
7 Other items	1 735 998	2 234 233	133 396	1 685 765	5 293 611	50 879		5 500
Total Funds from Operations	22 763 233	34 576 692	4 235 496	25 651 279	37 562 527	7 812 771	922 659	378 812
Funds from Outside Sources (new money):								
8 Long-term debt	60 000 000	39 480 492	10 000 000	29 050 000	41 589 000			
9 Preferred stock		19 656 609						
10 Common stock								
11 Net increase in short-term debt						1 500 000	1 820 000	
12 Other items				1 706 526	169 722		86 385	
Total Funds from Outside Sources	60 000 000	59 137 101	10 000 000	30 756 526	41 758 722	1 500 000	1 906 385	
14 Sale of non-current assets	175 000			30 837 893	46 159 492			
15 Contributions from associated and subsidiary companies						4 700 000		
16 Other items	9 281 729		31 835	2 924 861	7 697 303	379 307		27 115
Total Sources of Funds	92 219 558	93 213 793	14 262 301	89 520 559	132 678 044	14 392 078	2 827 044	403 927
APPLICATION OF FUNDS								
Construction and plant expenditures (incl. land):								
18 Gas additions to utility plant (incl. nuclear fuel)	7 901 033	39 277 264	7 556 460	23 832 527	26 035 618	5 325 825	2 194 014	124 161
19 Gas additions to nuclear fuel								
20 Gas additions to commercial utility plant			487 482					
21 Gas additions to nonutility plant								
22 Other					640 037	328 476		
Total applications to Construction and Plant Expenditures (incl. land)	7 901 033	39 277 264	8 043 922	23 832 527	26 675 655	5 654 301	2 194 014	124 161
24 Dividends on preferred stock	2 180 392	2 233 329					27 500	
25 Dividends on common stock	3 013 304	6 420 000	970 666	8 871 706	10 936 114	2 911 605	304 000	
26 Funds for retirement of Securities and Short-term Debt								
27 Long-term debt	6 760 000	31 806 246		12 122 640	13 913 415	34 000	225 000	
28 Preferred stock		300 000					20 000	
29 Redemption of capital stock								
30 Net decrease in short-term debt	59 900 000	9 000 000	4 700 000	14 623 000				
31 Other items							56 530	
32 Purchase of other non-current assets			547 713	16 552 500				
33 Investments in and advances to associated and subsidiary companies	12 340 500			10 000 000				
34 Other items	124 729	4 176 944		3 518 186	46 159 492	1 790 000		279 766
Total Applications of Funds	92 219 558	93 213 793	14 262 301	89 520 559	132 678 044	14 392 078	2 827 044	403 927

MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY

Source and Application of Funds

LINE NO	ITEM	WASHINGTON GAS LIGHT COMPANY	WEST TEXAS GATHERING COMPANY						LINE NO
	SOURCES OF FUNDS								
	Funds from Operations:								
1	Net income	\$ 13 483 801	95 730						1
2	Principal Non-Cash charges (credits) to income:								2
3	Depreciation and depletion	9 134 655	189 351						3
4	Amortization		4 094						4
5	Provision for deferred or future income taxes-net	55 188	16 499-						5
6	Investment tax credit adjustments	509 516-							6
7	Other-(net)	22 164 128	272 676						7
	Total Funds from Operations								
	Funds from Outside Sources (new money):								
8	Long-term debt	19 876 192							8
9	Preferred stock								9
10	Common stock								10
11	Net increase in short-term debt	8 500 000							11
12	Other-(net)								12
13	Total Funds from Outside Sources	28 376 192							13
14	Sale of non-current assets		5 597						14
15	Contributions from associated and subsidiary companies								15
16	Other-(net)								16
17	Total Sources of Funds	50 540 320	278 273						17
	APPLICATION OF FUNDS								
18	Construction and plant Expenditures (incl. land):								18
19	Gross additions to utility plant (less nuclear fuel)	28 276 804	50 618						19
20	Gross additions to nuclear fuel								20
21	Gross additions to common utility plant								21
22	Gross additions to nonutility plant	617							22
23	Other								23
	Total applications to Construction and Plant Expenditures (incl. land)	28 277 421	50 618						
24	Dividends on preferred stock	1 962 090							24
25	Dividends on common stock	6 553 015	82 729						25
26	Funds for retirement of Securities and Short-term Debt:								26
27	Long-term debt	10 430 000	101 000						27
28	Preferred stock								28
29	Redemption of capital stock								29
30	Net decrease in short-term debt								30
31	Other-(net)								31
32	Purchase of other non-current assets								32
33	Investments in and advances to associated and subsidiary companies	1 182 440							33
34	Other-(net)	2 135 354	43 926						34
	Total Applications of Funds	50 540 320	278 273						

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

SECTION IV
GAS OPERATING REVENUES,
CUSTOMERS, AND SALES

Gas Operating Revenues, Customers, and Sales

LINE ITEM NO	ITEM	ALABAMA-TENNESSEE NATURAL GAS COMPANY		*ALGONQUIN GAS TRANSMISSION COMPANY		ARKANSAS LOUISIANA GAS COMPANY		ARKANSAS-MISSOURI POWER COMPANY		LINE ITEM NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	NUMBER OF NATURAL GAS CUSTOMERS									1
2	Residential					525 806	10 594	20 108	1 822	2
3	Commercial and industrial									3
4	Small (or commercial)	7	1			55 916	757	2 738	169	4
5	Large (or industrial)					3 396	34	122	7	5
6	Other public authorities					13		33	2	6
7	Interdepartmental									7
8	Total ultimate consumers	7	1			585 132	11 317	23 002	1 986	8
9	Resale	15	1	24		40	1			9
10	TOTAL NATURAL GAS CUSTOMERS	22	2	24		585 172	11 318	23 002	1 986	10
11	Main line industrial included above	7				317				11
12	NATURAL GAS SALES (thousands cubic feet)									12
13	Residential					64 927 969	2 262 534	4 414 236	258 013	13
14	Commercial and industrial									14
15	Small (or commercial)	16 045 709	32 518			32 358 793	1 300 430	976 075	119 881	15
16	Large (or industrial)					300 555 059	26 357 940	2 132 320	14 811	16
17	Other public authorities					8 281 487	839 170	10 758	105	17
18	Interdepartmental					566 685	201 269	904 954	395 571	18
19	Total sales to ultimate consumers	16 045 709	32 518			406 689 993	28 880 465	6 438 343	758 549	19
20	For resale	15 399 995	1 060 909	139 339 548	12 164 584	47 078 641	639 441			20
21	TOTAL NATURAL GAS SALES	31 445 704	1 093 427	139 339 548	12 164 584	454 368 634	28 241 024	6 438 343	758 549	21
22	Main line industrial included above	16 045 709				271 719 492				22
23	REVENUES	\$	\$	\$	\$	\$	\$	\$	\$	23
24	Residential					48 049 149	3 614 454	2 692 977	268 340	24
25	Commercial and industrial									25
26	Small (or commercial)	5 612 762	123 795			17 351 982	1 552 888	887 842	99 359	26
27	Large (or industrial)					80 797 888	8 988 450	1 002 215	1 227	27
28	Other public authorities					2 413 178	139 886	9 557	46	28
29	Interdepartmental					177 090	54 111	246 775	120 488	29
30	Total revenues from ultimate consumers	5 612 762	123 795			148 789 287	13 961 795	4 839 367	489 461	30
31	Revenues from sales for resale	6 614 790	145 942	90 026 835	13 128 803	11 184 856	285 404			31
32	TOTAL REVENUES FROM SALES OF NATURAL GAS	12 227 552	269 737	90 026 835	13 128 803	159 974 143	14 247 198	4 839 367	489 461	32
33	Revenues from transportation of gas of others			264 767	79 486	1 176 487	208 673			33
34	Sales of products extracted from natural gas					167 749	2 779			34
35	Revenues from natural gas processed by others					390 099	147 997			35
36	Incidental gasoline and oil sales			485	1 023	410 975	21 732			36
37	Other natural gas revenues	462	118	30 518	3 690	3 771 916	407 676	35 559	2 052	37
38	Revenues from manufactured gas operations									38
39	TOTAL GAS OPERATING REVENUES	12 228 014	269 855	90 322 605	13 210 956	165 891 369	14 317 158	4 874 926	491 514	39
40	Main line industrial included above	5 612 762				71 336 297				40

LINE ITEM NO	ITEM	ARKANSAS OKLAHOMA GAS CORPORATION		*ATLANTIC SEABOARD CORPORATION		*BLUE DOLPHIN PIPE LINE COMPANY		CARNEGIE NATURAL GAS COMPANY		LINE ITEM NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	NUMBER OF NATURAL GAS CUSTOMERS									1
2	Residential	41 824	820					4 549	357	2
3	Commercial and industrial									3
4	Small (or commercial)	4 668	50					4		4
5	Large (or industrial)	6	1					1		5
6	Other public authorities	3								6
7	Interdepartmental									7
8	Total ultimate consumers	46 501	869					4 554	357	8
9	Resale	1		10				6		9
10	TOTAL NATURAL GAS CUSTOMERS	46 502	869	10				4 560	357	10
11	Main line industrial included above	2						4		11
12	NATURAL GAS SALES (thousands cubic feet)									12
13	Residential	5 871 554	12 245					976 128	39 606	13
14	Commercial and industrial									14
15	Small (or commercial)	4 844 596	24 769					116 474	31 821	15
16	Large (or industrial)	4 136 465	111 762					25 421 915	1 353 893	16
17	Other public authorities	184 669	53 969							17
18	Interdepartmental									18
19	Total sales to ultimate consumers	15 037 244	94 807					26 514 517	1 425 320	19
20	For resale	60 308	7 812	271 435 384	12 020 259			460 471	75 072	20
21	TOTAL NATURAL GAS SALES	15 097 552	102 619	271 435 384	12 020 259			26 974 988	1 500 248	21
22	Main line industrial included above	184 463						25 018 637		22
23	REVENUES	\$	\$	\$	\$	\$	\$	\$	\$	23
24	Residential	4 044 853	118 169					913 673	92 645	24
25	Commercial and industrial									25
26	Small (or commercial)	1 938 738	108 009					70 435	23 062	26
27	Large (or industrial)	1 018 647	54 793					11 814 738	992 679	27
28	Other public authorities	57 239	11 898							28
29	Interdepartmental									29
30	Total revenues from ultimate consumers	7 059 477	269 073					12 798 846	1 108 386	30
31	Revenues from sales for resale	12 520	1 622	127 756 137	10 200 961			114 092	19 828	31
32	TOTAL REVENUES FROM SALES OF NATURAL GAS	7 071 997	270 695	127 756 137	10 200 961			12 912 941	1 088 528	32
33	Revenues from transportation of gas of others					1 059 057	13 589	2 335 624	39 971	33
34	Sales of products extracted from natural gas	48 469	388					34 262	4 104	34
35	Revenues from natural gas processed by others									35
36	Incidental gasoline and oil sales									36
37	Other natural gas revenues	124 519	8 292	153 032	37 906	93 586	32 623	27 782	1 285	37
38	Revenues from manufactured gas operations									38
39	TOTAL GAS OPERATING REVENUES	7 244 985	279 375	127 909 169	10 163 055	1 152 643	19 034	13 310 609	1 133 888	39
40	Main line industrial included above	57 119						11 623 193		40

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Gas Operating Revenues, Customers, and Sales

LINE NO.	ITEM	CASCADE NATURAL GAS CORPORATION		CINARON TRANSMISSION COMPANY		CITIES SERVICE GAS COMPANY		COLORADO INTERSTATE CORPORATION	
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
1	NUMBER OF NATURAL GAS CUSTOMERS								
2	Residential	53 575	3 624			481	1		
3	Commercial and industrial								
4	Small (or commercial)	10 408	603			478	8-	6	1
5	Large (or industrial)	217	2-			65		10	1-
6	Other public authorities					72	2-	2	
7	Interdepartmental								
8	Total ultimate consumers	64 200	4 225			1 096	9-	18	
9	Resale	1		1		87	1-	29	2-
10	TOTAL NATURAL GAS CUSTOMERS	64 201	4 225	1		1 183	10-	47	2-
11	Main line industrial included above					615		18	
12	NATURAL GAS SALES (thousands cubic feet)								
13	Residential	5 937 341	95 275			114 547	2 644		
14	Commercial and industrial								
15	Small (or commercial)	7 787 037	380 638			2 381 600	15 690-	246 466	71 574
16	Large (or industrial)	37 621 031	2 006 061			151 277 514	4 433 982-	72 780 411	692 131-
17	Other public authorities					14 460 522	1 323 838	3 405 567	193 888-
18	Interdepartmental								
19	Total sales to ultimate consumers	51 345 409	2 481 974			168 234 183	3 123 190-	76 432 444	814 445-
20	For resale	12 420 905	1 056 825-	17 106 282	2 221 467	353 590 242	11 888 150	307 140 661	8 742 660
21	TOTAL NATURAL GAS SALES	63 766 314	1 425 149-	17 106 282	2 221 467	521 824 425	8 764 960	383 573 105	7 928 215-
22	Main line industrial included above					168 119 636		76 432 444	
23	REVENUES								
24	Residential	8 589 791	402 508			42 493	1 448		
25	Commercial and industrial								
26	Small (or commercial)	7 230 711	448 550			845 139	4 386	58 867	15 259
27	Large (or industrial)	15 516 311	977 796			37 371 334	775 867-	17 845 985	441 686
28	Other public authorities					3 647 174	360 277	1 731 692	83 603
29	Interdepartmental								
30	Total revenues from ultimate consumers	31 338 813	1 828 854			41 906 140	409 756-	19 536 544	540 548
31	Revenues from sales for resale	2 548 822	203 885-	2 930 468	469 124	90 900 809	1 192 515-	67 790 631	5 523 124
32	TOTAL REVENUES FROM SALES OF NATURAL GAS	33 887 635	1 624 969	2 930 468	469 124	132 806 949	1 602 271-	87 427 175	6 063 672
33	Revenues from transportation of gas of others	4 941	4 941			2 564	1 847-	102 719	14 644
34	Sales of products extracted from natural gas					623 802	2 500	4 594 213	576 179
35	Revenues from natural gas processed by others					3 765 399	193 316	928 596	275 386
36	Incidental gasoline and oil sales	4 234	3 525-			1 403	349-	339 587	12 014
37	Other natural gas revenues	379 525	10 683-			159 300	142 215	67 707	63 847
38	Revenues from manufactured gas operations			334 915	5 117				
39	TOTAL GAS OPERATING REVENUES	34 276 335	1 615 703	3 265 383	474 241	137 359 417	1 266 436-	93 459 997	7 005 742
40	Main line industrial included above					41 853 647		19 436 544	

LINE NO.	ITEM	COLUMBIA GULF TRANSMISSION COMPANY		CONSOLIDATED GAS SUPPLY CORPORATION		CUMBERLAND AND ALLEGHENY GAS COMPANY		EAST TENNESSEE NATURAL GAS COMPANY	
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
1	NUMBER OF NATURAL GAS CUSTOMERS								
2	Residential			92 086	1 271	14 821	94		
3	Commercial and industrial								
4	Small (or commercial)			7 680	163-	1 584	2-	4	
5	Large (or industrial)			21		10	2-	13	
6	Other public authorities					238	5	1	
7	Interdepartmental								
8	Total ultimate consumers			99 787	1 108	16 653	95	18	
9	Resale			50	2	4	2	48	2-
10	TOTAL NATURAL GAS CUSTOMERS			99 837	1 110	16 657	97	66	2-
11	Main line industrial included above					3		48	
12	NATURAL GAS SALES (thousands cubic feet)								
13	Residential			15 565 820	127 270-	1 486 218	559 847-		
14	Commercial and industrial								
15	Small (or commercial)			9 672 363	216 369	741 188	252 242-	212 683	61 218-
16	Large (or industrial)			23 052 311	95 557-	781 344	195 471-	28 087 814	1 176 080
17	Other public authorities					203 288	67 783-	65 325	970-13
18	Interdepartmental								
19	Total sales to ultimate consumers			48 290 494	6 458-	3 212 038	1 075 343-	26 365 822	1 113 892
20	For resale			625 848 896	12 200 915-	7 043 341	410 418-	58 316 871	5 795 621
21	TOTAL NATURAL GAS SALES			674 179 390	12 207 373-	10 855 379	1 485 761-	84 682 693	6 909 513
22	Main line industrial included above					718 429		26 365 822	
23	REVENUES								
24	Residential								
25	Commercial and industrial			13 267 201	44 496-	1 853 325	708 005-		
26	Small (or commercial)								
27	Large (or industrial)			5 527 696	61 982	646 165	235 348-	104 907	19 415-
28	Other public authorities			10 430 007	150 086-	447 885	115 791-	9 137 557	487 766
29	Interdepartmental					173 920	58 354-	40 892	3 377
30	Total revenues from ultimate consumers								
31	Revenues from sales for resale			29 224 904	132 600-	3 141 295	1 117 498-	9 883 356	471 724
32	TOTAL REVENUES FROM SALES OF NATURAL GAS			294 999 386	12 394 929	3 744 381	556 338-	22 592 687	2 497 555
33	Revenues from transportation of gas of others			324 224 290	12 262 329	6 885 676	1 673 836-	32 476 043	2 969 283
34	Sales of products extracted from natural gas			2 262	357-				
35	Revenues from natural gas processed by others			7 700 434	4 144 840				
36	Incidental gasoline and oil sales			250 244	1 206 098-				
37	Other natural gas revenues			2 898 012	10 805				
38	Revenues from manufactured gas operations			10 632 592	1 785 343	16 873	19 002-	31 342	12 596
39	TOTAL GAS OPERATING REVENUES			74 473 356	13 853 758	6 402 542	1 692 838-	37 507 345	2 981 879
40	Main line industrial included above					396 625		9 883 356	

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Gas Operating Revenues, Customers, and Sales

LINE NUMBER	ITEM	EASTERN SHORE NATURAL GAS COMPANY		*EL PASO NATURAL GAS COMPANY		EQUITABLE GAS COMPANY		*FLORIDA GAS TRANSMISSION COMPANY		LINE NUMBER
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	NUMBER OF NATURAL GAS CUSTOMERS									1
2	Residential					232 584	29-			2
3	Commercial and industrial:									3
4	Small (or commercial)	7	1-	43	1	18 424	179-	31	3-	4
5	Large (or industrial)	7		26	1-	26	4	37	4	5
6	Other public authorities			1						6
7	Interdepartmental									7
8	Total ultimate consumers	14	1-	70		251 034	204-	68	1	8
9	Resale	7		82	3-	10	1	55	2-	9
10	TOTAL NATURAL GAS CUSTOMERS	21	1-	152	3-	251 044	203-	123	1-	10
11	Main line industrial included above	14		70				68		11
12	NATURAL GAS SALES (thousands cubic feet)									12
13	Residential					43 572 297	560 044-			13
14	Commercial and industrial:									14
15	Small (or commercial)	127 032	52 123-	1 855 962	160 013-	25 455 331	797 264-	688 187	441 544-	15
16	Large (or industrial)	5 087 051	76 819	149 420 403	12 634 161-	15 651 384	1 841 712-	72 297 916	16 022 916	16
17	Other public authorities			35 128	13 679					17
18	Interdepartmental									18
19	Total sales to ultimate consumers	5 214 083	24 696	151 311 493	12 780 469-	85 679 012	3 166 020-	72 986 103	15 581 372	19
20	For resale	2 949 182	166 924	1 580 559 070	41 391 636	5 938 643	5 820 866	68 467 247	22 057 310-	20
21	TOTAL NATURAL GAS SALES	8 163 265	191 620	1 731 871 463	28 611 141	90 617 655	2 621 846	141 453 350	37 638 682	21
22	Main line industrial included above	5 214 083		151 311 493				72 986 103		22
23	REVENUES	\$	\$	\$	\$	\$	\$	\$	\$	23
24	Residential					43 478 382	1 967 329			24
25	Commercial and industrial:									25
26	Small (or commercial)	74 976	17 150-	518 070	24 006	19 807 649	567 812	280 773	152 142-	26
27	Large (or industrial)	2 534 756	89 096	47 845 065	1 648 100	8 738 901	308 746-	30 626 646	9 160 820	27
28	Other public authorities			7 084	2 758					28
29	Interdepartmental									29
30	Total revenues from ultimate consumers	2 609 732	71 946	48 370 219	1 674 864	72 024 932	2 226 395	30 907 419	9 008 678	30
31	Revenues from sales for resale	1 853 695	87 364	529 470 889	51 505 780	2 324 215	2 282 871	29 121 668	2 686 145-	31
32	TOTAL REVENUES FROM SALES OF NATURAL GAS	4 463 427	159 310	577 841 108	53 180 644	74 349 147	4 509 266	60 029 087	6 322 533	32
33	Revenues from transportation of gas of others	43 847	46-	5 547 204	107 049			23 408 377	232 364	33
34	Sales of products extracted from natural gas			35 962 225	2 255 719					34
35	Revenues from natural gas processed by others			1 793 024	85 951	748 354	119 829			35
36	Incidental gasoline and oil sales			3 456 682	269 654-	4 587	959			36
37	Other natural gas revenues			3 594 694	750 903	645 091	40 735	182 472	4 700	37
38	Revenues from manufactured gas operations									38
39	TOTAL GAS OPERATING REVENUES	4 507 274	159 264	628 194 937	56 110 612	75 747 179	4 670 789	83 419 436	6 559 273	39
40	Main line industrial included above	2 609 732		48 370 219				30 907 419		40

LINE NUMBER	ITEM	GAS TRANSPORT, INC.		GRANITE STATE GAS TRANSMISSION, INC.		*GREAT LAKES GAS TRANSMISSION COMPANY		GREAT PLAINS NATURAL GAS COMPANY		LINE NUMBER
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	NUMBER OF NATURAL GAS CUSTOMERS									1
2	Residential							6 406	943	2
3	Commercial and industrial:									3
4	Small (or commercial)	1		2				996	152	4
5	Large (or industrial)							5		5
6	Other public authorities							141	12	6
7	Interdepartmental									7
8	Total ultimate consumers	1		2				7 548	1 107	8
9	Resale			1		3	2			9
10	TOTAL NATURAL GAS CUSTOMERS	1		3		3	2	7 548	1 107	10
11	Main line industrial included above	1		2						11
12	NATURAL GAS SALES (thousands cubic feet)									12
13	Residential							869 876	192 103	13
14	Commercial and industrial:									14
15	Small (or commercial)							412 882	97 393	15
16	Large (or industrial)	3 563 137	7 381-	389 066	6 271			2 054 817	177 633	16
17	Other public authorities							517 265	31 696-	17
18	Interdepartmental									18
19	Total sales to ultimate consumers	3 563 137	7 381-	389 066	6 271			3 854 840	435 433	19
20	For resale			3 213 150	192 838	37 560 679	22 162 856			20
21	TOTAL NATURAL GAS SALES	3 563 137	7 381-	3 602 216	199 109	37 560 679	22 162 856	3 854 840	435 433	21
22	Main line industrial included above	3 563 137		389 066						22
23	REVENUES	\$	\$	\$	\$	\$	\$	\$	\$	23
24	Residential							1 143 856	236 877	24
25	Commercial and industrial:									25
26	Small (or commercial)							763 189	98 927	26
27	Large (or industrial)	1 390 855	1 647-	248 410	8 074			577 406	75 018	27
28	Other public authorities							305 560	15 819	28
29	Interdepartmental									29
30	Total revenues from ultimate consumers	1 390 855	1 647-	248 410	8 074			2 790 011	426 661	30
31	Revenues from sales for resale			2 197 011	120 676	15 327 513	11 265 568			31
32	TOTAL REVENUES FROM SALES OF NATURAL GAS	1 390 855	1 647-	2 445 421	128 750	15 327 513	11 265 568	2 790 011	426 661	32
33	Revenues from transportation of gas of others	2 703	802-			30 621 977	15 377 221			33
34	Sales of products extracted from natural gas									34
35	Revenues from natural gas processed by others									35
36	Incidental gasoline and oil sales									36
37	Other natural gas revenues	3 190	451-	2 750		75	75	24 389	7 125	37
38	Revenues from manufactured gas operations									38
39	TOTAL GAS OPERATING REVENUES	1 396 748	2 900-	2 448 171	128 750	45 949 565	26 642 864	2 814 400	433 766	39
40	Main line industrial included above	1 390 855		248 410						40

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Gas Operating Revenues, Customers, and Sales

LINE NO.	ITEM	HOME GAS COMPANY		INLAND GAS COMPANY, INC., THE		INTERSTATE POWER COMPANY		IOWA-ILLINOIS GAS AND ELECTRIC COMPANY	
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
	NUMBER OF NATURAL GAS CUSTOMERS								
1	Residential			326	21	33 972	646	168 200	2 840
2	Commercial and industrial								
3	Small (or commercial)			14	1-	3 842	68	14 800	95
4	Large (or industrial)			19	2-	95	1-	264	8-
5	Other public authorities			4	1				
6	Interdepartmental							5	2
7	Total ultimate consumers			363	19	37 909	713	183 359	2 929
8	Resale	6							
9	TOTAL NATURAL GAS CUSTOMERS	6		363	19	37 909	713	183 359	2 929
	Main line industrial included above			23					
	NATURAL GAS SALES (thousands cubic feet)								
10	Residential			64 365	371-	5 582 468	82 345	27 986 620	151 967
11	Commercial and industrial								
12	Small (or commercial)			91 460	10 169	3 204 663	15 278	14 031 231	135 402-
13	Large (or industrial)			18 652 799	69 409	13 098 971	2 456 572-	31 735 596	3 429 131
14	Other public authorities			88 513	5 251-				
15	Interdepartmental							18 010 338	3 158 091
16	Total sales to ultimate consumers			18 897 137	73 956	21 886 102	2 358 949-	91 463 785	6 603 787
17	For resale	36 479 251	3 511 269						
18	TOTAL NATURAL GAS SALES	36 479 251	3 511 269	18 897 137	73 956	21 886 102	2 358 949-	91 463 785	6 603 787
	Main line industrial included above			18 761 312					
	REVENUES	\$	\$	\$	\$	\$	\$	\$	\$
19	Residential			34 370	434	4 995 970	224 846	27 774 708	1 552 199
20	Commercial and industrial								
21	Small (or commercial)			44 819	7 464	2 011 095	70 921	10 939 893	661 498
22	Large (or industrial)			7 475 553	38 254	4 920 740	249 361-	12 897 460	1 665 852
23	Other public authorities			45 389	1 549				
24	Interdepartmental							2 705 479	1 192 862
25	Total revenues from ultimate consumers			7 600 131	47 701	11 927 805	46 406	55 317 560	5 072 391
26	Revenues from sales for resale	20 155 800	2 028 581						
27	TOTAL REVENUES FROM SALES OF NATURAL GAS	20 155 800	2 028 581	7 600 131	47 701	11 927 805	46 406	55 317 560	5 072 391
28	Revenues from transportation of gas of others								
29	Sales of products extracted from natural gas								
30	Revenues from natural gas processed by others								
31	Incidental gasoline and oil sales			11 071	1 348-				
32	Other natural gas revenues	211 164-	212 131-	661	1 525-	81 068	2 557	271 034	100 812
33	Revenues from manufactured gas operations								
34	TOTAL GAS OPERATING REVENUES	19 944 636	1 816 450	7 611 863	44 828	12 008 873	48 963	55 588 574	5 173 203
	Main line industrial included above			7 520 942					

LINE NO.	ITEM	ICWA PUBLIC SERVICE COMPANY		IROQUOIS GAS CORPORATION		THE JUPITER CORPORATION		KANSAS-NEBRASKA NATURAL GAS COMPANY, INC.	
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
	NUMBER OF NATURAL GAS CUSTOMERS								
1	Residential	92 971	1 810	407 257	4 839			79 003	1 579
2	Commercial and industrial								
3	Small (or commercial)	12 388	175	20 567	143-			26 243	1 000
4	Large (or industrial)	472	28	764	9-			160	6
5	Other public authorities								
6	Interdepartmental	3							
7	Total ultimate consumers	105 834	2 013	428 588	4 687			105 406	2 585
8	Resale			2		5		21	3
9	TOTAL NATURAL GAS CUSTOMERS	105 834	2 013	428 590	4 687	5		105 427	2 588
	Main line industrial included above					5		119	
	NATURAL GAS SALES (thousands cubic feet)								
10	Residential	14 149 581	268 850	75 713 878	454 679			12 583 777	71 068
11	Commercial and industrial								
12	Small (or commercial)	8 048 145	162 110	19 459 912	342 356			20 789 097	3 468 331
13	Large (or industrial)	20 632 144	1 401 019	33 521 698	5 471 778-			45 802 559	3 184 062
14	Other public authorities								
15	Interdepartmental	11 517 961	67 301						
16	Total sales to ultimate consumers	54 347 831	1 899 280	128 695 488	4 674 743-			79 175 433	6 723 461
17	For resale			8 825 252	250 198-	18 348 935	113 001	94 038 858	42 205 081
18	TOTAL NATURAL GAS SALES	54 347 831	1 899 280	137 520 740	4 924 941-	18 348 935	113 001	173 214 291	48 928 562
	Main line industrial included above							45 802 559	
	REVENUES	\$	\$	\$	\$	\$	\$	\$	\$
19	Residential	14 138 597	450 521	72 335 983	2 914 249			10 278 920	277 760
20	Commercial and industrial								
21	Small (or commercial)	5 573 011	213 095	16 169 394	742 461			10 974 695	1 832 543
22	Large (or industrial)	7 442 138	635 053	21 730 550	1 985 857-			12 642 307	840 828
23	Other public authorities								
24	Interdepartmental	3 142 877	8 023						
25	Total revenues from ultimate consumers	30 296 623	1 306 692	110 235 927	1 720 853			33 895 922	2 951 131
26	Revenues from sales for resale			3 487 245	7 941-	3 486 000	21 000	20 022 079	7 099 634
27	TOTAL REVENUES FROM SALES OF NATURAL GAS	30 296 623	1 306 692	113 723 172	1 712 912	3 486 000	21 000	53 918 001	10 050 765
28	Revenues from transportation of gas of others					301 000	4 000-	1 761 219	1 132 233
29	Sales of products extracted from natural gas							4 259 007	2 594 925
30	Revenues from natural gas processed by others							1 403 795	890 734-
31	Incidental gasoline and oil sales					141 000	3 000-	141 684	17 745-
32	Other natural gas revenues	134 420	683-	1 057 255	58 932			205 385	4 744
33	Revenues from manufactured gas operations								
34	TOTAL GAS OPERATING REVENUES	30 431 043	1 306 009	114 781 256	1 770 785	3 928 000	14 000	61 780 091	12 874 188
	Main line industrial included above							12 642 307	

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970
Gas Operating Revenues, Customers, and Sales

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LINE NO	ITEM	KENTUCKY GAS TRANSMISSION CORPORATION		KENTUCKY WEST VIRGINIA GAS COMPANY		LAKE SHORE PIPE LINE CO.		LAWRENCEBURG GAS TRANSMISSION CORPORATION		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	NUMBER OF NATURAL GAS CUSTOMERS									1
2	Residential			47						2
3	Commercial and industrial			10	5-					3
4	Small (or commercial)			1				1		4
5	Large (or industrial)									5
6	Other public authorities									6
7	Interdepartmental									7
8	Total ultimate consumers			58	5-			1		8
9	Resale	19	1	11		1		2		9
10	TOTAL NATURAL GAS CUSTOMERS	19	1	69	5-	1		3		10
11	Main line industrial included above			58						11
12	NATURAL GAS SALES (thousands cubic feet)									12
13	Residential			17 246	1 378-					13
14	Commercial and industrial									14
15	Small (or commercial)			66 317	16 916-			311 891	160 901-	15
16	Large (or industrial)			661 645	16 272					16
17	Other public authorities									17
18	Interdepartmental									18
19	Total sales to ultimate consumers			745 208	2 022-			311 891	160 901-	19
20	For resale	140 263 308	5 640 293	27 144 972	185 495-	15 059 444	461 868-	4 173 693	201 212-	20
21	TOTAL NATURAL GAS SALES	140 263 308	5 640 293	27 890 180	187 517-	15 059 444	461 868-	4 485 584	362 113-	21
22	Main line industrial included above			745 208						22
23	REVENUES	\$	\$	\$	\$	\$	\$	\$	\$	23
24	Residential			5 840	466-					24
25	Commercial and industrial									25
26	Small (or commercial)			22 457	5 728-					26
27	Large (or industrial)			194 590	4 786			136 046	52 723-	27
28	Other public authorities									28
29	Interdepartmental									29
30	Total revenues from ultimate consumers			222 887	1 408-			136 046	52 723-	30
31	Revenues from sales for resale	61 211 819	4 128 579	7 467 446	78 052-	7 438 563	287 030	1 573 265	187 629	31
32	TOTAL REVENUES FROM SALES OF NATURAL GAS	61 211 819	4 128 579	7 690 333	79 460-	7 438 563	287 030	1 709 311	134 906	32
33	Revenues from transportation of gas of others	117 843	10 175-							33
34	Sales of products extracted from natural gas									34
35	Revenues from natural gas processed by others			1 493 472	28 879-					35
36	Incidental gasoline and oil sales			786 488	163 871					36
37	Other natural gas revenues	49 263-	50 312-	7 874	292-	4 736	2 005-			37
38	Revenues from manufactured gas operations									38
39	TOTAL GAS OPERATING REVENUES	61 280 399	4 068 092	9 978 167	55 240	7 443 299	33 539	1 709 311	134 906	39
40	Main line industrial included above			222 887						40

LINE NO	ITEM	LCNE STAR GAS COMPANY		MANUFACTURERS LIGHT AND HEAT COMPANY, THE		MICHIGAN GAS STORAGE COMPANY		MICHIGAN WISCONSIN PIPE LINE COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	NUMBER OF NATURAL GAS CUSTOMERS									1
2	Residential	947 113	14 249	44 735	199					2
3	Commercial and industrial									3
4	Small (or commercial)	85 646	559	3 412	22-					4
5	Large (or industrial)	6 941	90	52						5
6	Other public authorities	289	77	632	5-					6
7	Interdepartmental									7
8	Total ultimate consumers	1 039 989	14 975	48 831	172					8
9	Resale	3	1-	23		1		50	2-	9
10	TOTAL NATURAL GAS CUSTOMERS	1 039 992	14 974	48 854	172	1		50	2-	10
11	Main line industrial included above	1 448		11						11
12	NATURAL GAS SALES (thousands cubic feet)									12
13	Residential	97 899 090	3 449 145	5 880 944	2 051 858-					13
14	Commercial and industrial									14
15	Small (or commercial)	22 915 381	210 629	1 959 110	647 821-					15
16	Large (or industrial)	268 304 142	12 334 680	8 956 952	3 204 979-					16
17	Other public authorities	7 109 288	699 833	436 044	152 622-					17
18	Interdepartmental									18
19	Total sales to ultimate consumers	396 227 601	16 694 287	17 233 050	6 057 280-					19
20	For resale	31 653 416	1 360 180-	312 327 625	25 246 401	90 697 573	2 876 073	704 443 267	27 828 788	20
21	TOTAL NATURAL GAS SALES	427 881 317	15 334 107	329 560 675	19 239 121	90 697 573	2 876 073	704 443 267	27 828 788	21
22	Main line industrial included above	95 013 118		5 789 672						22
23	REVENUES	\$	\$	\$	\$	\$	\$	\$	\$	23
24	Residential	93 283 621	12 811 768	5 886 098	2 035 567-					24
25	Commercial and industrial									25
26	Small (or commercial)	18 729 828	2 193 283	1 559 792	517 717-					26
27	Large (or industrial)	72 691 885	6 478 379	5 102 044	1 791 767-					27
28	Other public authorities	2 721 298	429 332	329 877	117 879-					28
29	Interdepartmental									29
30	Total revenues from ultimate consumers	187 426 632	21 912 762	12 877 811	4 462 930-					30
31	Revenues from sales for resale	6 052 951	96 705	148 657 234	14 889 698	39 687 933	2 517 910	299 353 387	18 779 367	31
32	TOTAL REVENUES FROM SALES OF NATURAL GAS	193 479 583	22 009 467	161 535 043	10 426 768	39 687 933	2 517 910	299 353 387	18 779 367	32
33	Revenues from transportation of gas of others	454 195	55 091	856	22			3 005 104	3 005 104	33
34	Sales of products extracted from natural gas	5 453 230	1 364 826					131 382	66 757	34
35	Revenues from natural gas processed by others	40 115	12 085-					9 502	1 253	35
36	Incidental gasoline and oil sales	480 442	28 011					528 636	648 188-	36
37	Other natural gas revenues	4 441 297	585 892	444 003-	95 809-	2 470	1 468-	2 658 536	2 630 213	37
38	Revenues from manufactured gas operations									38
39	TOTAL GAS OPERATING REVENUES	204 353 862	24 031 202	161 092 285	10 329 225	39 690 403	2 516 442	305 686 547	23 834 508	39
40	Main line industrial included above	23 588 179		3 201 759						40

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970
Gas Operating Revenues, Customers, and Sales

ITEM	*MID LOUISIANA GAS COMPANY (A)		*MIDWESTERN GAS TRANSMISSION COMPANY		*MISSISSIPPI RIVER TRANSMISSION CORPORATION		MONTANA-DAKOTA UTILITIES CO.	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
NUMBER OF NATURAL GAS CUSTOMERS								
Residential							97 977	2 058
Commercial and industrial:								
Small (or commercial)	5	31-					13 918	216
Large (or industrial)	6	29-			45	2-	37	1
Other public authorities	3							
Interdepartmental							1	
Total ultimate consumers	14	60-			45	2-	111 933	2 275
Resale	24	35-	25	1-	20		2	
TOTAL NATURAL GAS CUSTOMERS	38	95-	25	1-	65	2-	111 935	2 268
Main line industrial included above	14				45		20	
NATURAL GAS SALES (thousands cubic feet)								
Residential							16 735 839	219 620
Commercial and industrial:								
Small (or commercial)	79 423	1 299 396-					17 047 432	458 655
Large (or industrial)	12 424 044	175 534 864-			88 091 386	8 687 186	15 118 789	1 815 409
Other public authorities	1 136 467	8 353						
Interdepartmental							468 838	318 051
Total sales to ultimate consumers	13 640 134	176 875 907-			88 091 386	8 687 186	49 170 899	2 811 735
For resale	19 428 777	6 932 457-	334 785 267	3 620 930	159 074 512	2 315 035	1 523 750	57 490
TOTAL NATURAL GAS SALES	33 068 911	183 758 364-	334 785 267	3 620 930	247 165 898	11 002 221	50 694 649	2 869 225
Main line industrial included above	13 640 134				88 091 386		9 995 508	
REVENUES	\$	\$	\$	\$	\$	\$	\$	\$
Residential							1* 683 527	1 258 820
Commercial and industrial:								
Small (or commercial)	21 591	377 141-					10 671 269	941 474
Large (or industrial)	3 023 630	41 860 584-			31 008 879	5 060 896	5 025 420	662 251
Other public authorities	314 311	2 310						
Interdepartmental							163 005	111 815
Total revenues from ultimate consumers	3 359 532	42 235 415-			31 008 879	5 060 896	30 543 221	2 974 360
Revenues from sales for resale	3 405 820	1 696 375-	116 326 750	2 147 471	62 181 476	8 780 427	424 991	17 033
TOTAL REVENUES FROM SALES OF NATURAL GAS	6 765 352	43 931 790-	116 326 750	2 147 471	93 190 355	13 841 323	30 968 212	2 991 393
Revenues from transportation of gas of others	166 310	48 280-	73 845	73 845			56 473	14 185
Sales of products extracted from natural gas					49 512	3 715-	5 773	3 311
Revenues from natural gas processed by others	25 023	118 179-			168 556	3 074	1 977	4 670-
Incidental gasoline and oil sales	88 281	430 462-	159	159	70 505	5 924		
Other natural gas revenues	25 607	47 486-	41 552	6 599-	80 026	5 421	66 871	9 932
Revenues from manufactured gas operations							28 381	4 548-
TOTAL GAS OPERATING REVENUES	7 070 573	44 576 197-	116 442 306	2 214 876	93 558 954	13 852 027	31 128 687	3 009 594
Main line industrial included above	3 359 532				31 008 879		3 482 536	

ITEM	*MOUNTAIN FUEL SUPPLY COMPANY		MOUNTAIN GAS COMPANY (D)		*NATURAL GAS PIPELINE COMPANY OF AMERICA		NORTH PENN GAS COMPANY	
	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
NUMBER OF NATURAL GAS CUSTOMERS								
Residential	(B) 246 821	6 567					23 326	549
Commercial and industrial:								
Small (or commercial)	(C) 643	30			10		2 591	37
Large (or industrial)	28	2			4		116	3-
Other public authorities								
Interdepartmental	2							
Total ultimate consumers	247 494	6 599			14		26 033	583
Resale			3	3	51	1	8	1-
TOTAL NATURAL GAS CUSTOMERS	247 494	6 596	3	3	65	1	26 041	582
Main line industrial included above					14			
NATURAL GAS SALES (thousands cubic feet)								
Residential	(B) 51 270 055	2 039 915					4 448 818	46 012
Commercial and industrial:								
Small (or commercial)	(C) 12 306 104	3 581 169			325 234	37 843-	1 511 774	3 318
Large (or industrial)	63 453 514	1 929 681-			15 502 510	1 537 284-	5 882 330	357 779
Other public authorities								
Interdepartmental								
Total sales to ultimate consumers	47 190	23 569			15 827 744	1 575 127-	11 642 922	407 109
For resale	127 076 863	3 714 972	6 871 191	6 871 191	1 091 727 160	116 815 442	19 256 473	508 504
TOTAL NATURAL GAS SALES	127 076 863	3 150 429	6 871 191	6 871 191	1 107 554 904	118 240 315	29 899 395	915 613
Main line industrial included above					15 827 744			
REVENUES	\$	\$	\$	\$	\$	\$	\$	\$
Residential	(B) 38 180 639	1 456 784					3 894 651	152 973
Commercial and industrial:								
Small (or commercial)	(C) 4 095 238	687 122			109 344	11 044-	1 117 643	31 482
Large (or industrial)	17 280 905	297 126-			4 382 859	45 547	3 167 890	307 128
Other public authorities								
Interdepartmental								
Total revenues from ultimate consumers	6 198	3 312					8 180 184	491 583
Revenues from sales for resale	59 562 980	1 850 092			4 492 203	34 503	7 272 432	263 331
TOTAL REVENUES FROM SALES OF NATURAL GAS	91 627-	91 627-	1 981 312	1 981 312	345 191 930	58 487 105	15 452 616	754 914
Revenues from transportation of gas of others	59 562 980	1 758 465	1 981 312	1 981 312	349 685 133	58 521 608		
Sales of products extracted from natural gas	15 347	2 154			12 044	316-		
Revenues from natural gas processed by others								
Incidental gasoline and oil sales	871 383	159 278			1 294 189	68 975	41	27-
Other natural gas revenues	245 868	25 687			27 564 543	6 329 784	56 643	3 561
Revenues from manufactured gas operations								
TOTAL GAS OPERATING REVENUES	60 695 578	1 945 584	1 981 312	1 981 312	378 554 909	64 920 051	15 509 300	758 453
Main line industrial included above					6 492 203			

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. FORMERLY HUMBLE GAS TRANSMISSION CO.
 B. INCLUDES COMMERCIAL SALES.

C. REPRESENTS SMALL INDUSTRIAL SALES.
 D. COMPANY OWNS NO PHYSICAL PROPERTIES BUT LEASES AND OPERATES PROPERTIES FROM CAROT CORP.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970
Gas Operating Revenues, Customers, and Sales

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LINE NO	ITEM	NORTHERN NATURAL GAS COMPANY (A)		NORTHERN UTILITIES, INC.		OHIO FUEL GAS COMPANY, THE		OHIO RIVER PIPELINE CORPORATION		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	NUMBER OF NATURAL GAS CUSTOMERS									1
2	Residential	195 015	27 532	18 274	334					2
3	Commercial and industrial									3
4	Small (or commercial)	28 015	6 813	2 192	40					4
5	Large (or industrial)	4 007	755	53	3-					5
6	Other public authorities			276	8					6
7	Interdepartmental	2	1							7
8	Total ultimate consumers	227 039	35 101	20 795	379					8
9	Retail	80		4		27		2		9
10	TOTAL NATURAL GAS CUSTOMERS	227 119	35 101	20 799	379	27		2		10
11	Main line industrial included above	102		11						11
12	NATURAL GAS SALES (thousands cubic feet)									12
13	Residential	33 515 430	4 209 557	3 019 235	164 136					13
14	Commercial and industrial									14
15	Small (or commercial)	26 648 409	9 121 259	1 502 772	93 686					15
16	Large (or industrial)	149 239 357	24 073 904	8 762 257	1 357 949					16
17	Other public authorities			622 622	39 374					17
18	Interdepartmental	165 154	85 406							18
19	Total sales to ultimate consumers	209 568 350	37 490 128	13 906 886	1 655 145					19
20	For resale	664 125 221	37 915 167	7 926 800	572 207-	509 484 637	16 985 629	9 946 984	839 764	20
21	TOTAL NATURAL GAS SALES	873 693 571	75 405 293	21 833 686	1 062 938	509 484 637	16 985 629	9 946 984	839 764	21
22	Main line industrial included above	117 120 796		8 405 379						22
23	REVENUES									23
24	Residential	\$ 32 145 739	\$ 3 788 209	\$ 1 959 747	\$ 97 107					24
25	Commercial and industrial									25
26	Small (or commercial)	15 608 653	4 166 996	721 417	46 956					26
27	Large (or industrial)	54 985 692	7 600 352	2 004 760	354 685					27
28	Other public authorities			192 481	8 474					28
29	Interdepartmental	56 157	29 803							29
30	Total revenues from ultimate consumers	102 795 741	15 585 360	4 878 405	507 222					30
31	Revenues from sales for resale	238 311 579	14 169 415	1 615 758	50 626-	233 826 307	16 838 141	4 476 102	845 917	31
32	TOTAL REVENUES FROM SALES OF NATURAL GAS	341 107 320	29 754 775	6 494 163	456 596	233 826 307	16 838 141	4 476 102	845 917	32
33	Revenues from transportation of gas of others	1 534 260	213 910-	854 245	14 640	123 291	455-			33
34	Sales of products extracted from natural gas	5 268 072	951 740	3 127	254					34
35	Revenues from natural gas processed by others	137 078	15 063							35
36	Incidental gasoline and oil sales	297 687	196	6 061	5 483	32 614	5 371			36
37	Other natural gas revenues	2 883 241	139 797	59 104	2 634	83 688	637 742			37
38	Revenues from manufactured gas operations									38
39	TOTAL GAS OPERATING REVENUES	351 227 658	30 647 661	7 416 700	479 607	234 065 900	17 480 799	4 476 102	845 917	39
40	Main line industrial included above	43 891 459		1 884 544						40

LINE NO	ITEM	OKLAHOMA NATURAL GAS GATHERING CORPORATION		ORANGE AND ROCKLAND UTILITIES, INC.		PACIFIC GAS TRANSMISSION COMPANY		PANHANDLE EASTERN PIPE LINE COMPANY		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	NUMBER OF NATURAL GAS CUSTOMERS									1
2	Residential			66 393	2 154			890	33	2
3	Commercial and industrial									3
4	Small (or commercial)			5 589	170			501	29	4
5	Large (or industrial)			77	1			47	1-	5
6	Other public authorities									6
7	Interdepartmental									7
8	Total ultimate consumers			72 059	2 325			1 438	61	8
9	Retail	2		6	3	1		80	2-	9
10	TOTAL NATURAL GAS CUSTOMERS	2		72 065	2 328	1		1 518	59	10
11	Main line industrial included above							47		11
12	NATURAL GAS SALES (thousands cubic feet)									12
13	Residential			13 504 329	2 348 648			209 689	9 912	13
14	Commercial and industrial									14
15	Small (or commercial)			4 137 842	644 360			3 458 502	1 180 934	15
16	Large (or industrial)			4 617 153	1 305 524			53 059 973	517 644-	16
17	Other public authorities									17
18	Interdepartmental									18
19	Total sales to ultimate consumers			22 259 324	4 298 532			56 528 164	672 802	19
20	For resale	15 522 064	405 961	937 461	48 974	293 783 382	35 114 898	691 614 270	27 909 842	20
21	TOTAL NATURAL GAS SALES	15 522 064	405 961	23 196 785	4 347 506	293 783 382	35 114 898	748 142 434	28 582 644	21
22	Main line industrial included above							53 059 973		22
23	REVENUES									23
24	Residential			14 923 342	2 776 567			132 450	5 981	24
25	Commercial and industrial									25
26	Small (or commercial)			4 275 239	779 784			866 852	294 936	26
27	Large (or industrial)			2 216 311	540 035			22 053 234	23 141-	27
28	Other public authorities									28
29	Interdepartmental									29
30	Total revenues from ultimate consumers			21 414 893	4 096 387			23 052 536	277 376	30
31	Revenues from sales for resale	2 891 811	70 036	647 001	42 720	90 312 650	17 243 595	248 265 843	27 016 433	31
32	TOTAL REVENUES FROM SALES OF NATURAL GAS	2 891 811	70 036	22 061 895	4 139 107	90 312 650	17 243 595	271 618 379	27 293 809	32
33	Revenues from transportation of gas of others					731 611	131 367	148 041	148 041	33
34	Sales of products extracted from natural gas									34
35	Revenues from natural gas processed by others							1 999 036	76 390	35
36	Incidental gasoline and oil sales							96 683	32 713-	36
37	Other natural gas revenues			215 605	5 227-	320		234 015	22 631	37
38	Revenues from manufactured gas operations									38
39	TOTAL GAS OPERATING REVENUES	2 891 811	70 036	22 277 500	4 133 882	91 044 581	17 374 992	274 096 154	27 508 158	39
40	Main line industrial included above							22 053 234		40

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. COMPANY ACQUIRED THE ASSETS OF PLATEAU NATURAL GAS CO. FEB. 1970.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970
Gas Operating Revenues, Customers, and Sales

LINE NO.	ITEM	PENNSYLVANIA GAS COMPANY		PENNSYLVANIA & SOUTHERN GAS COMPANY		*SABINE PIPE LINE COMPANY		SFA ROBIN PIPELINE COMPANY (A)	
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
1	NUMBER OF NATURAL GAS CUSTOMERS								
2	Residential	100 596	1 498	11 733	564				
3	Commercial and industrial:								
4	Small (or commercial)	5 915	14	1 236	19				
5	Large (or industrial)	365	20	76	6				
6	Other public authorities								
7	Interdepartmental								
8	Total ultimate consumers	106 876	1 532	13 045	589				
9	Resale	1						2	
10	TOTAL NATURAL GAS CUSTOMERS	106 877	1 532	13 045	589			2	
11	Mean line industrial included above								
12	NATURAL GAS SALES (thousands cubic feet)								
13	Residential	20 194 710	123 505	1 520 336	99 907				
14	Commercial and industrial:								
15	Small (or commercial)	5 741 568	281 138	534 505	22 715				
16	Large (or industrial)	7 759 877	687 431	4 760 793	340 965				
17	Other public authorities								
18	Interdepartmental								
19	Total sales to ultimate consumers	33 696 155	1 092 074	6 815 634	463 587				
20	For resale	685 287	61 355					4 362 991	
21	TOTAL NATURAL GAS SALES	34 381 442	1 153 429	6 815 634	463 587			4 362 991	
22	Mean line industrial included above								
23	REVENUES								
24	Residential	17 762 956	589 331	1 755 036	126 098				
25	Commercial and industrial:								
26	Small (or commercial)	4 087 999	269 695	620 872	33 339				
27	Large (or industrial)	4 788 481	495 387	2 307 331	173 344				
28	Other public authorities								
29	Interdepartmental								
30	Total revenues from ultimate consumers	26 639 436	1 354 412	4 683 239	332 781				
31	Revenues from sales for resale	371 523	33 074					9 624 112	
32	TOTAL REVENUES FROM SALES OF NATURAL GAS	27 010 959	1 387 486	4 683 239	332 781			9 624 112	
33	Revenues from transportation of gas of others					1 960 850	95 999-	20 364	
34	Sales of products extracted from natural gas	1 760	1 760						
35	Revenues from natural gas processed by others								
36	Incidental gasoline and oil sales								
37	Other natural gas revenues	216 214	9 833-	39 565	4 417				
38	Revenues from manufactured gas operations								
39	TOTAL GAS OPERATING REVENUES	27 228 932	1 379 412	4 722 804	337 198	1 960 850	95 999-	9 644 476	
40	Mean line industrial included above								

LINE NO.	ITEM	SHENANDOAH GAS COMPANY		SOUTH GEORGIA NATURAL GAS COMPANY		*SOUTH TEXAS NATURAL GAS GATHERING COMPANY		*SOUTHERN NATURAL GAS COMPANY	
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
1	NUMBER OF NATURAL GAS CUSTOMERS								
2	Residential	2 346	98						
3	Commercial and industrial:								
4	Small (or commercial)	473	25	3				32	1
5	Large (or industrial)	4	1	8		1		104	5-
6	Other public authorities	22							
7	Interdepartmental								
8	Total ultimate consumers	2 845	124	11		1		140	4-
9	Resale	1		40	1	2		135	
10	TOTAL NATURAL GAS CUSTOMERS	2 846	124	51	1	3		275	4-
11	Mean line industrial included above	7		11		1		102	
12	NATURAL GAS SALES (thousands cubic feet)								
13	Residential	310 604	14 913						
14	Commercial and industrial:								
15	Small (or commercial)	1 321 845	50 066	159 220	118 379-			41 383	10 169
16	Large (or industrial)	1 716 775	160 364	11 929 824	540 564-	207 433	41 256	86 135 643	571 007
17	Other public authorities	34 403	6 433						
18	Interdepartmental								
19	Total sales to ultimate consumers	3 383 627	231 776	12 089 044	658 943-	207 433	41 256	178 413	325 125-
20	For resale	1 167 440	32 200	14 217 189	1 148 758	87 499 407	11 411 518-	86 355 439	256 051
21	TOTAL NATURAL GAS SALES	4 551 067	263 976	26 306 233	487 815	87 706 840	11 370 262-	582 992 071	37 441 982
22	Mean line industrial included above	1 738 748		12 089 044		207 433		86 135 643	37 498 031
23	REVENUES								
24	Residential	465 833	29 799						
25	Commercial and industrial:								
26	Small (or commercial)	958 098	61 936	84 220	46 301-			21 861	5 400
27	Large (or industrial)	923 128	122 560	4 671 390	377	45 891	9 133	28 170 580	1 621 234
28	Other public authorities	32 317	5 644						
29	Interdepartmental								
30	Total revenues from ultimate consumers	2 379 376	219 939	4 755 610	45 924-	45 891	9 133	35 911	65 656-
31	Revenues from sales for resale	650 324	15 397	7 065 701	1 254 605	17 097 198	2 205 029-	28 828 352	1 560 980
32	TOTAL REVENUES FROM SALES OF NATURAL GAS	3 029 700	235 336	11 821 311	1 268 681	17 143 089	2 195 836-	208 177 792	35 226 658
33	Revenues from transportation of gas of others					17 143 089	2 195 836-	237 006 144	36 187 838
34	Sales of products extracted from natural gas					53 307	13 605-	41 349	3 423
35	Revenues from natural gas processed by others							2 006 611	65 073
36	Incidental gasoline and oil sales					378 065	158 990-	55 044	1 044
37	Other natural gas revenues						4 632-	4 484 671	279 979-
38	Revenues from manufactured gas operations	(B) 11 182	3 405	1 233	1 207	321 868	31 775	171 023	13 880
39	TOTAL GAS OPERATING REVENUES	3 040 942	238 741	11 822 544	1 269 888	17 496 329	2 341 348-	242 364 862	36 291 280
40	Mean line industrial included above	929 333		4 755 610		45 891		28 170 580	

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. OPERATIONS COMMENCED MAR. 30, 1970.
 B. REPRESENTS RATE ADJUSTMENT.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970
Gas Operating Revenues, Customers, and Sales

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LINE NO	ITEM	SOUTHWEST GAS CORPORATION		*TENNECO INC.		TENNESSEE NATURAL GAS LINES, INC.		*TEXAS EASTERN TRANSMISSION CORPORATION		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	NUMBER OF NATURAL GAS CUSTOMERS									1
2	Residential	84 073	5 172							2
3	Commercial and industrial									3
4	Small (or commercial)	3 519	751	104	1					4
5	Large (or industrial)	14	705	1		3				5
6	Other public authorities	5								6
7	Interdepartmental									7
8	Total ultimate consumers	87 541	6 217	105	1	3				8
9	Resale	4		113		1		105	2	9
10	TOTAL NATURAL GAS CUSTOMERS	87 545	6 217	218	1	4		105	2	10
11	Main line industrial included above	23		105		3				11
12	NATURAL GAS SALES (thousands cubic feet)									12
13	Residential	8 262 502	340 257							13
14	Commercial and industrial									14
15	Small (or commercial)	11 374 236	7 556 705	446 318	29 087	10 559 549	1 219 588			15
16	Large (or industrial)	36 806 325	949 019	993 920	65 395					16
17	Other public authorities	1 112 893	22 180							17
18	Interdepartmental									18
19	Total sales to ultimate consumers	57 555 956	6 930 123	1 440 238	36 308	10 559 549	1 219 588			19
20	For resale	5 372 751	633 221	1 288 430	23 913 482	21 063 139	865 389	996 789	85 089	20
21	TOTAL NATURAL GAS SALES	62 928 707	7 563 344	1 289 870	23 949 790	31 622 688	2 084 977	996 789	85 089	21
22	Main line industrial included above	36 806 325		1 440 238		10 559 549				22
23	REVENUES									23
24	Residential	12 203 103	949 685							24
25	Commercial and industrial									25
26	Small (or commercial)	7 437 242	3 984 536	193 856	56					26
27	Large (or industrial)	16 035 072	530 589	325 891	23 452	3 630 794	428 916			27
28	Other public authorities	751 976	68 266							28
29	Interdepartmental									29
30	Total revenues from ultimate consumers	36 427 393	4 471 898	519 747	23 508	3 630 794	428 916			30
31	Revenues from sales for resale	2 950 414	298 571	458 118	15 268 262	8 148 512	982 595	403 284	26 028 384	31
32	TOTAL REVENUES FROM SALES OF NATURAL GAS	39 377 807	4 770 469	458 638	15 291 770	11 779 306	1 411 511	403 284	26 028 384	32
33	Revenues from transportation of gas of others			18 949 538	881 833			1 300 030	141 637	33
34	Sales of products extracted from natural gas			5 438 337	337 959			35 029	4 478	34
35	Revenues from natural gas processed by others			710 678	209 350			113 141	23 955	35
36	Incidental gasoline and oil sales			1 176 456	2 294 557			239 600	63 552	36
37	Other natural gas revenues	(A) 455 659	147 489	823 187	223 270			9 699 408	769 087	37
38	Revenues from manufactured gas operations									38
39	TOTAL GAS OPERATING REVENUES	39 833 466	4 917 958	485 776	14 649 625	11 779 306	1 411 511	414 672	26 903 989	39
40	Main line industrial included above	16 035 072		519 747		3 630 794				40

LINE NO	ITEM	TEXAS GAS PIPE LINE CORPORATION		*TEXAS GAS TRANSMISSION CORPORATION		TIDAL TRANSMISSION COMPANY		*TRANSCONTINENTAL GAS PIPE LINE CORPORATION		LINE NO
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
1	NUMBER OF NATURAL GAS CUSTOMERS									1
2	Residential									2
3	Commercial and industrial									3
4	Small (or commercial)			103	1			2		4
5	Large (or industrial)			8	1			5		5
6	Other public authorities									6
7	Interdepartmental									7
8	Total ultimate consumers			111				7		8
9	Resale	2		100				75	1	9
10	TOTAL NATURAL GAS CUSTOMERS	2		211				82	1	10
11	Main line industrial included above			111				8		11
12	NATURAL GAS SALES (thousands cubic feet)									12
13	Residential									13
14	Commercial and industrial									14
15	Small (or commercial)			332 347	79 825			18 947	64 122	15
16	Large (or industrial)			14 334 764	4 888 818			4 077 555	3 755 449	16
17	Other public authorities									17
18	Interdepartmental									18
19	Total sales to ultimate consumers			14 667 111	4 808 993			4 096 502	3 819 571	19
20	For resale	15 207 776	1 388 283	697 442	58 260 723			994 050	76 954 116	20
21	TOTAL NATURAL GAS SALES	15 207 776	1 388 283	712 109 273	63 069 716			998 148 845	73 134 555	21
22	Main line industrial included above			14 667 111				4 096 502		22
23	REVENUES									23
24	Residential									24
25	Commercial and industrial									25
26	Small (or commercial)			109 701	25 658			5 278	18 440	26
27	Large (or industrial)			4 524 854	1 635 728			1 689 373	1 163 970	27
28	Other public authorities									28
29	Interdepartmental									29
30	Total revenues from ultimate consumers			4 634 555	1 610 070			1 694 651	1 182 410	30
31	Revenues from sales for resale	2 637 564	206 873	239 112 732	47 629 979			394 317 156	39 324 754	31
32	TOTAL REVENUES FROM SALES OF NATURAL GAS	2 637 564	206 873	243 747 287	49 240 049			398 011 807	38 142 344	32
33	Revenues from transportation of gas of others	9 445	3 016	2 435 594	1 810 318	1 423 553	438 694	5 340 843	369 285	33
34	Sales of products extracted from natural gas							39 299	89 227	34
35	Revenues from natural gas processed by others	104 892	55 886	194 562	21 974			76 884	6 664	35
36	Incidental gasoline and oil sales			616 382	171 924			157 068	38 655	36
37	Other natural gas revenues	540	211	42 559	3 773					37
38	Revenues from manufactured gas operations									38
39	TOTAL GAS OPERATING REVENUES	2 752 441	259 954	247 036 384	47 583 454	1 423 553	438 694	399 625 901	38 377 083	39
40	Main line industrial included above			4 634 555				1 694 651		40

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. REFLECTS SURTAX NEVADA CLARK COUNTY OF \$147,632.

Gas Operating Revenues, Customers, and Sales

LINE NO	ITEM	*TRANSACTED PIPELINE COMPANY		*TRUNKLINE GAS COMPANY		UNION LIGHT, HEAT AND POWER COMPANY, THE		*UNITED FUEL GAS COMPANY	
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
1	NUMBER OF NATURAL GAS CUSTOMERS								
2	Residential					54 898	806	133 651	679
3	Commercial and industrial:								
4	Small (or commercial)	54	1	21	2-	4 172	129	11 753	51
5	Large (or industrial)	2				96	5	177	9-
6	Other public authorities					177	1	1 095	14
7	Interdepartmental					1			
8	Total ultimate consumers	56	1	25	2-	59 344	941	146 676	735
9	Resale	9		64	2			25	2
10	TOTAL NATURAL GAS CUSTOMERS	65	1	89		59 344	941	146 701	737
11	Main line industrial included above	6		4				59	
12	NATURAL GAS SALES (thousands cubic feet)								
13	Residential					9 661 378	235 429-	15 415 872	5 779 016-
14	Commercial and industrial:								
15	Small (or commercial)	606 972	19 889-	83 143	49 982-	2 566 007	165 196	4 754 249	1 629 585-
16	Large (or industrial)	736 217	36 561	216 935	64 650-	3 595 509	87 927	23 473 240	7 361 557-
17	Other public authorities					560 392	38 971	1 643 504	651 929-
18	Interdepartmental					4 974	265-		
19	Total sales to ultimate consumers	1 343 189	76 672	300 078	114 632-	16 388 265	56 400	45 286 955	15 422 087-
20	For resale	312 571 633	21 558 369	499 074 395	49 325 346	182 312	182 312	840 563 546	87 553 015
21	TOTAL NATURAL GAS SALES	313 914 822	21 635 041	499 374 473	49 210 714	16 570 577	238 712	885 850 501	72 135 923
22	Main line industrial included above	736 217		160 582				20 014 770	
23	REVENUES	\$	\$	\$	\$	\$	\$	\$	\$
24	Residential					9 021 944	197 661	13 176 332	4 847 542-
25	Commercial and industrial:								
26	Small (or commercial)	185 995	3 889-	29 791	16 586-	2 084 935	177 302	3 389 783	1 184 500-
27	Large (or industrial)	144 173	24 180	85 790	10 067-	1 928 395	96 891	9 971 840	2 611 766-
28	Other public authorities					419 528	39 255	1 486 135	429 184-
29	Interdepartmental					2 492	134-		
30	Total revenues from ultimate consumers	330 168	20 291	115 581	26 653-	13 457 264	510 975	27 624 090	9 072 997-
31	Revenues from sales for resale	108 938 560	23 120 812	174 136 890	17 055 110	81 834	81 834	309 233 430	37 544 954
32	TOTAL REVENUES FROM SALES OF NATURAL GAS	109 268 728	23 141 103	174 252 471	17 028 457	13 539 128	592 809	336 857 520	28 471 667
33	Revenues from transportation of gas of others			6 031 852	10 678-	108 810	16 657-	959 455	151 388
34	Sales of products extracted from natural gas							5 270 291	99 187
35	Revenues from natural gas processed by others			61 342	20 384			1 565 532	8 381
36	Incidental gasoline and oil sales	408 825	62 435-	325 386	56 904-			120 169	14 875-
37	Other natural gas revenues	83 222	7 668	32 964	403	394 999	30 980-	62 501	28 040-
38	Revenues from manufactured gas operations								
39	TOTAL GAS OPERATING REVENUES	109 760 775	23 086 336	180 704 020	16 981 662	14 042 937	545 172	344 935 468	28 688 003
40	Main line industrial included above	144 173		76 702				8 158 665	

LINE NO	ITEM	*UNITED GAS PIPE LINE COMPANY		UNITED NATURAL GAS COMPANY		VALLEY GAS COMPANY		VALLEY GAS TRANSMISSION INC.	
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR
1	NUMBER OF NATURAL GAS CUSTOMERS								
2	Residential	205	18-	93 404	1 138	43 251	223		
3	Commercial and industrial:								
4	Small (or commercial)			6 631	18	2 522	56		
5	Large (or industrial)	231	80-	15	1	260	6-	4	
6	Other public authorities	6		690	32				
7	Interdepartmental								
8	Total ultimate consumers	442	98-	100 740	1 189	46 033	273	4	
9	Resale	79	5	5		1		4	
10	TOTAL NATURAL GAS CUSTOMERS	521	93-	100 745	1 189	46 034	273	8	
11	Main line industrial included above	237						4	
12	NATURAL GAS SALES (thousands cubic feet)								
13	Residential	27 701	2 070-	18 887 724	218 820	2 978 996	163 618		
14	Commercial and industrial:								
15	Small (or commercial)			11 067 443	31 896-	703 026	94 449		
16	Large (or industrial)	554 329 172	158 367 367-	18 671 050	1 414 726	1 519 016	162 665-	106 874	11 145-
17	Other public authorities	5 412 945	102 848	1 637 894	153 427				
18	Interdepartmental								
19	Total sales to ultimate consumers	560 269 818	158 266 589-	50 264 111	1 755 077	5 201 038	95 402	106 874	11 145-
20	For resale	435 907 845	8 073 313-	46 178 314	2 914 491-	21 906	986	33 141 787	1 297 249-
21	TOTAL NATURAL GAS SALES	1 496 177 663	166 339 902-	96 442 425	1 159 414-	5 222 944	96 388	33 248 661	1 308 394-
22	Main line industrial included above	560 242 117						106 874	
23	REVENUES	\$	\$	\$	\$	\$	\$	\$	\$
24	Residential								
25	Commercial and industrial:								
26	Small (or commercial)	5 067	7	16 745 428	930 361	5 703 342	253 005		
27	Large (or industrial)	136 275 351	26 766 117-	7 226 215	268 431	1 107 233	134 744	20 785	851-
28	Other public authorities	1 616 249	95 480	10 359 414	1 323 843	1 269 880	72 295-		
29	Interdepartmental			1 089 466	129 733				
30	Total revenues from ultimate consumers	147 896 667	26 670 630-	15 420 523	2 652 368	8 080 455	315 454	20 785	851-
31	Revenues from sales for resale	233 725 735	12 728 824	22 156 591	170 111-	20 590	792	6 141 281	97 151-
32	TOTAL REVENUES FROM SALES OF NATURAL GAS	371 622 402	13 941 806-	57 577 114	2 482 257	8 101 045	316 246	33 248 661	1 308 394-
33	Revenues from transportation of gas of others	1 740 056	473 389-					6 162 066	98 002-
34	Sales of products extracted from natural gas	3 284 055	824 879-	393	8-				
35	Revenues from natural gas processed by others		18 413-						
36	Incidental gasoline and oil sales	745 641	93 096-	1 312	1 128-			3 517	441-
37	Other natural gas revenues	436 312	6 155-	248 690	15 253	96 158	33 206-	44 844	36 116
38	Revenues from manufactured gas operations								
39	TOTAL GAS OPERATING REVENUES	377 848 446	15 357 738-	57 827 509	2 446 374	8 197 203	283 060	6 210 427	62 327-
40	Main line industrial included above	137 891 600						20 785	

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970
Gas Operating Revenues, Customers, and Sales

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LINE NUMBER	ITEM	WASHINGTON GAS LIGHT COMPANY		WEST TEXAS GATHERING COMPANY						LINE NUMBER
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	NUMBER OF NATURAL GAS CUSTOMERS									
1	Residential									1
2	Commercial and industrial	462 395	10 987							2
3	Small (or commercial)									3
4	Large (or industrial)	41 292	622							4
5	Other public authorities	2	1-							5
6	Interdepartmental	3 557	121							6
7	Total ultimate consumers									7
8	Resale	507 246	11 729							8
9	TOTAL NATURAL GAS CUSTOMERS			2						9
	Main line industrial included above	507 246	11 729	2						
	NATURAL GAS SALES (thousands cubic feet)									
10	Residential									10
11	Commercial and industrial	62 724 806	2 680 338							11
12	Small (or commercial)									12
13	Large (or industrial)	33 419 856	3 092 136							13
14	Other public authorities	479 374	737 133							14
15	Interdepartmental	4 823 997	841 321							15
16	Total sales to ultimate consumers									16
17	For resale	101 448 033	5 876 662							17
18	TOTAL NATURAL GAS SALES			88 973 005	28 520 873					18
	Main line industrial included above	101 448 033	5 876 662	88 973 005	28 520 873					
	REVENUES	\$	\$	\$	\$	\$	\$	\$	\$	
19	Residential									19
20	Commercial and industrial	88 516 740	4 867 810							20
21	Small (or commercial)									21
22	Large (or industrial)	35 938 001	3 208 211							22
23	Other public authorities	263 800	396 859							23
24	Interdepartmental	4 451 411	739 473							24
25	Total revenues from ultimate consumers									25
26	Revenues from sales for resale	129 169 952	9 418 635							26
27	TOTAL REVENUES FROM SALES OF NATURAL GAS			16 149 352	5 369 943					27
28	Revenues from transportation of gas of others	129 169 952	8 418 635	16 149 352	5 369 943					28
29	Sales of products extracted from natural gas			38 983	4 711					29
30	Revenues from natural gas processed by others			23 346	2 684					30
31	Incidental gasoline and oil sales									31
32	Other natural gas revenues			26 521	6 837					32
33	Revenues from manufactured gas operations	(A) 1 618 669	133 813	6 591	3 422					33
34	TOTAL GAS OPERATING REVENUES									34
	Main line industrial included above	130 786 621	8 552 448	16 244 793	5 364 501					

LINE NUMBER	ITEM									LINE NUMBER
		AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	AMOUNT	INCREASE OVER PREVIOUS YEAR	
	NUMBER OF NATURAL GAS CUSTOMERS									
1	Residential									1
2	Commercial and industrial									2
3	Small (or commercial)									3
4	Large (or industrial)									4
5	Other public authorities									5
6	Interdepartmental									6
7	Total ultimate consumers									7
8	Resale									8
9	TOTAL NATURAL GAS CUSTOMERS									9
	Main line industrial included above									
	NATURAL GAS SALES (thousands cubic feet)									
10	Residential									10
11	Commercial and industrial									11
12	Small (or commercial)									12
13	Large (or industrial)									13
14	Other public authorities									14
15	Interdepartmental									15
16	Total sales to ultimate consumers									16
17	For resale									17
18	TOTAL NATURAL GAS SALES									18
	Main line industrial included above									
	REVENUES	\$	\$	\$	\$	\$	\$	\$	\$	
19	Residential									19
20	Commercial and industrial									20
21	Small (or commercial)									21
22	Large (or industrial)									22
23	Other public authorities									23
24	Interdepartmental									24
25	Total revenues from ultimate consumers									25
26	Revenues from sales for resale									26
27	TOTAL REVENUES FROM SALES OF NATURAL GAS									27
28	Revenues from transportation of gas of others									28
29	Sales of products extracted from natural gas									29
30	Revenues from natural gas processed by others									30
31	Incidental gasoline and oil sales									31
32	Other natural gas revenues									32
33	Revenues from manufactured gas operations									33
34	TOTAL GAS OPERATING REVENUES									34
	Main line industrial included above									

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. REFLECTS \$5,876 ADJUSTMENT OF AMOUNTS REIMBURSABLE TO CUSTOMERS.

SECTION V

CAPITAL STOCK AND LONG-TERM DEBT

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

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Capital Stock and Long-Term Debt

COMPANY	CAPITAL STOCK				LONG-TERM DEBT				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT. RATE %	OUTSTANDING
			SHARES	AMOUNT					
Alabama-Tennessee Natural Gas Company	Common	1.00	900,000	900,000	Bonds:				
					1st mtge. pipeline Series A	1955	1975	4	750,000
					1st mtge. pipeline Series B	1960	1980	6	500,000
					1st mtge. pipeline Series C	1963	1983	5	700,000
					Debenture s.f.	1962	1982	5 3/4	240,000
					Debenture s.f.	1965	1985	5.15	900,000
					Total				3,090,000
Algonquin Gas Transmission Company	Common	10.00	1,506,600	15,066,000	Bonds:				
	Premium			2,000,000	1st mtge. pipeline	1951	1971	3 3/4	1,748,000
					1st mtge. pipeline	1952	1971	4 1/4	618,000
					1st mtge. pipeline	1959	1978	5 3/8	5,000,000
					1st mtge. pipeline	1963	1983	4 7/8	14,500,000
					1st mtge. pipeline	1966	1986	5 7/8	12,000,000
					1st mtge. pipeline	1967	1987	6 3/8	9,900,000
					1st mtge. pipeline	1969	1989	8 1/4	10,000,000
					Other long-term debt:				
					Serial notes	1959	1978	5 7/8	3,750,000
					Serial notes	1965	1985	5 1/4	14,400,000
					Serial notes	1967	1987	6 3/4	4,900,000
					Total				76,816,000
Arkansas Louisiana Gas Company	Common	2.50	10,825,514	27,063,785	Bonds:				
	Preference cum. conv.	20.00	125,306	2,506,120	1st mtge.	1953	1973	4 1/2	9,500,000
	Premium			17,330,636	1st mtge.	1957	1972	5 1/2	2,434,000
					1st mtge.	1959	1979	5 1/8	8,156,000
					1st mtge.	1962	1982	4 3/8	6,000,000
					1st mtge.	1962	1978	4 5/8	1,800,000
					1st mtge.	1962	1980	5 3/4	636,000
					1st mtge.	1963	1983	4 3/8	34,121,000
					1st mtge.	1965	1985	4 1/2	29,900,000
					1st mtge.	1969	1989	8	30,000,000
					1st mtge.	1970	1990	9 3/8	40,000,000
					Debenture s.f.				
					Series A	1947	1972	4	198,000
					Distribution systems mortgage bonds	Various fm. 1-1-53	Various to 3-1-89	(A)	8,079,000
					Other long-term debt:				
					Notes	1966	1976	5 3/8	22,000,000
					Notes	1967	1972-1978	(B)	22,026,027
					Other				12,021
					Total				214,862,048
Arkansas-Missouri Power Company	Common	2.50	2,291,988	5,729,970	Bonds:				
	Preferred 4.65% Cum.	100.00	40,200	4,020,000	1st mtge. Series A	1944	1974	3 1/8	2,000,000
	Premium			3,533,345	1st mtge. Series B	1946	1976	2 7/8	500,000
					1st mtge. Series C	1947	1977	3 1/2	1,000,000
					1st mtge. Series D	1949	1979	3 1/2	3,850,000
					1st mtge. Series E	1953	1983	4 1/2	1,502,000
					1st mtge. Series F	1958	1988	5 1/2	732,260
					1st mtge. Series G	1960	1990	5 5/8	1,700,000
					1st mtge. Series H	1966	1996	6 1/4	3,960,000
					1st mtge. Series I	1970	2000	9 3/4	5,000,000
					Debenture s.f.	1947	1972	4 1/4	311,000
					Debenture s.f.	1952	1977	4 1/4	559,000
					Debenture s.f.	1958	1983	5 7/8	640,000
					Debenture s.f.	1968	1993	6 7/8	5,000,000
					Total				26,754,260
Arkansas Oklahoma Gas Corporation	Common	100.00	1,500	150,000	Bonds:				
					1st mtge. Series A	1954	1974	4 1/2	450,000
					Revenue	1958	1983	4 1/2	98,500
					Revenue	1961	1986	4 3/4	532,000
					Revenue	1966	1991	4 1/4	367,000
					Other long-term debt:				
					Note	1964	1971	4	20,663
					Total				1,468,163

A. 2 3/4% to 5 1/2%.
B. 4 1/2% to 7%.

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A. $6 \frac{3}{4}\%$ to 8% .
B. $7 \frac{1}{2}\%$ to $9 \frac{1}{4}\%$.

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Capital Stock and Long-Term Debt

COMPANY	CAPITAL STOCK				LONG-TERM DEBT				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT. RATE %	OUTSTANDING
			SHARES	AMOUNT					
Columbia Gulf Transmission Company (Columbia Gas System, Inc.)	Common	25.00	5,017,951	125,448,775	Advances from associated companies: Serial notes 1959 1984 4.5 48,734,400 Serial notes 1962-1963 1988 4.5 2,040,000 Serial notes 1963-1964 1989 4.4 7,920,000 Serial notes 1964-1965 1990 4.7 30,020,000 Serial notes 1965-1966 1991 4.6 10,800,000 Serial notes 1967 1993 6.3 3,080,000 Serial notes 1968 1993 6.7 2,640,000 Serial notes 1968 1994 6.7 2,760,000 Serial notes 1968 1994 7.3 27,600,000 Serial notes 1968-1969 1994 7.0 4,600,000 Serial notes 1970 1995 9.0 29,424,000 Notes 1970 1972 6.75 22,725,000 Construction advances 1970 1971 6.75 42,700,000 Total 235,043,400				
Consolidated Gas Supply Corporation (Consolidated Natural Gas Co.)	Common	100.00	1,146,000	114,600,000	Advances from associated companies: Notes 1976 3 2,000,000 Notes 1974 3 1/8 1,000,000 Notes 1976 3 1/4 15,000,000 Notes 1978 3 7/8 3,250,000 Notes 1983-1986 4 3/8 20,750,000 Notes 1988 4 1/2 27,250,000 Notes 1987 4.6 6,700,000 Notes 1986 4 5/8 23,625,000 Notes 1990 4.8 6,240,000 Notes 1982 4.95 24,500,000 Notes 1985 5 11,000,000 Notes 1992 (A) 4,400,000 Notes 1995 6.15 11,200,000 Notes 1975 (A) 43,200,000 Notes 1994 8.05 34,800,000 Notes 1994 8.35 4,400,000 Notes 1995 (B) 59,000,000 Total 298,315,000				
Cumberland and Allegheny Gas Company (Columbia Gas System, Inc.)	Common	25.00	32,081	802,025	Advances from associated companies: Serial notes 1937 Demand 6 366,863 Serial notes 1956 1981 3 5/8 100,000 Serial notes 1963 1988 4.4 807,760 Serial notes 1959 1985 4.8 50,260 Serial notes 1966 1992 4.9 210,000 Serial notes 1967 1993 6.3 88,000 Serial notes 1968 1993 6.7 44,000 Total 1,666,883				
East Tennessee Natural Gas Company (Tenneco Inc.)	Common Premium	1.00	1,299,345	1,299,345 4,643,016	Bonds: 1st mtge. pipeline 1964 1984 5 3/8 12,120,000 Advances from associated companies Open account 1970 None 3,750,000 Total 15,870,000				
Eastern Shore Natural Gas Company (Chesapeake Utilities Corp.)	Common Preferred 6% Cum.	no par 100.00	9,267 3,500	622,025 350,000	Bonds: 1st mtge. pipeline Series A 1959 1979 5 3/4 786,000 1st mtge. pipeline Series B 1965 1985 5 3/8 468,000 1st mtge. pipeline Series C 1967 1987 6 573,000 1st mtge. pipeline Series D 1969 1989 7 1/4 500,000 Advances from associated companies: Subord. debenture 1958 1983 6 245,000 Other long-term debt: Mortgage note 1967 1977 5 1/2 44,869 Total 2,616,869				

A. 7% to 8 1/2%.
B. 8% to 8.55 %.

Capital Stock and Long-Term Debt

COMPANY	CAPITAL STOCK				LONG-TERM DEBT				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT. RATE %	OUTSTANDING
			SHARES	AMOUNT					
El Paso Natural Gas Company	Common	3.00	27,461,909	82,385,727	Bonds:				
					1st mtge. pipeline	1955	1972	3 3/4	3,547,000
					1st mtge. pipeline	1956	1974	4	1,460,000
	Preferred \$5.00 Conv. Second, Ser. of 1957	100.00	254,265	25,426,500	1st mtge. pipeline	1956	1974	4 1/2	2,732,000
	Preferred \$4.875 Conv. Second, Ser. of 1958	100.00	59,271	5,927,100	1st mtge. pipeline	1958	1975	5 3/8	20,000,000
	Preferred 5 1/8% Cum. Ser. of 1965	100.00	600,000	60,000,000	1st mtge. pipeline	1959	1975	4 1/4	36,250,000
	Preferred 10 3/4% First, Ser. of 1970	100.00	250,000	25,000,000	1st mtge. pipeline	1959	1977	4 3/8	15,900,000
					1st mtge. pipeline	1959	1977	5	14,000,000
					1st mtge. pipeline	1960	1980	5 1/2	43,700,000
					1st mtge. pipeline	1962	1982	5	24,000,000
					1st mtge. pipeline	1964	1984	4.55	98,996,000
	Total Preferred		1,163,536	116,353,600	1st mtge. pipeline				
	Stock liability for conversion			24,435	2nd Series	1964	1984	4.55	20,110,000
	Premium			213,861,237	1st mtge. pipeline	1964	1984	4.9	36,787,000
					1st mtge. pipeline	1964	1984	4.95	18,469,000
					1st mtge. pipeline	1964	1984	5	29,600,000
					1st mtge. pipeline				
					2nd Series	1964	1984	5	43,372,000
					1st mtge. pipeline	1966	1986	5 7/8	32,600,000
					Debenture	1957	1977	5 1/4	39,103,600
					Debenture s.f.	1958	1975	5 1/8	26,200,000
					Debenture s.f.	1959	1979	5 3/8	26,150,000
					Debenture s.f.	1961	1981	5 1/4	33,750,000
					Debenture s.f.	1962	1982	5 1/4	20,700,000
					Debenture s.f.	1964	1984	5 1/4	35,500,000
					Debenture s.f.	1967	1987	6 3/4	72,000,000
					Debenture s.f.	1968	1988	7 3/4	74,000,000
					Debenture conv. sub.	1968	1993	6	59,999,000
					Debenture s.f.	1969	1989	7.95	75,000,000
					Debenture s.f.	1970	1990	10 1/4	60,500,000
					Debenture conv. sub.	1970	1995	8 1/2	50,000,000
					Advances from associated companies:				
					Notes	1968-1969	1973-1974	None	433,000
					Open account			None	43,204
					Other long-term debt:				
					Notes	1969	1972	None	500,000
					Notes	1957			230,000
					Total				1,015,631,804
Equitable Gas Company	Common	8.50	2,547,462	21,653,427	Bonds:				
					1st mtge.	1948	1973	3 1/4	8,868,000
	Pfd. 4.36% Cum. conv.	100.00	23,412	2,341,200	1st mtge.	1952	1977	3 1/2	3,640,000
	Pfd. 4.60% Cum.	100.00	57,299	5,729,900	1st mtge.	1955	1980	3 3/8	7,700,000
					1st mtge.	1958	1983	4 1/2	5,693,000
	Total Preferred		80,711	8,071,100	1st mtge.	1961	1986	4 5/8	9,515,000
					1st mtge.	1965	1990	4 5/8	9,400,000
	Premium			11,073,910	1st mtge.	1967	1992	6 1/4	9,700,000
					1st mtge.	1970	1995	9 5/8	10,000,000
					Other long-term debt:				
					Notes	1963	1983	4 1/2	9,100,000
					Note	1970	1975	(A)	15,000,000
					Total				88,616,000
Florida Gas Transmission Company (Florida Gas Co.)	Common	10.00	252,571	2,525,710	Bonds:				
					1st mtge. pipeline	1959	1979	5 1/2	51,731,000
	Premium			17,511,390	1st mtge. pipeline	1962	1982	5 3/4	9,380,000
					1st mtge. pipeline	1966	1986	6	22,855,000
					1st mtge. pipeline	1967	1987	6 7/8	29,145,000
					1st mtge. pipeline	1970	1990	9 5/8	25,000,000
					Other long-term debt:				
					Credit agreement	1966	1971	5	3,000,000
					Note agreement	1968	1988	6 7/8	30,000,000
					Note agreement	1969	1989	7 1/2	15,000,000
					Total				186,111,000
Gas Transport, Inc.	Common	200.00	725	145,000	None				
	Premium			291,192					
Granite State Gas Transmission, Inc. (Northern Utilities, Inc.)	Common	1.00	29,900	29,900	Bonds:				
	Premium			269,100	1st mtge.	1959	1979	5 5/8	345,000

A. 7% to 9%.

Capital Stock and Long-Term Debt

COMPANY	CAPITAL STOCK				LONG-TERM DEBT				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT. RATE %	OUTSTANDING
			SHARES	AMOUNT					
Great Lakes Gas Transmission Company (Voting securities held by American Natural Gas Co., 50%, Trans-Canada Pipe Lines Limited, 50%)	Common	100.00	450,000	45,000,000	Other long-term debt: Notes	1969	1971	(A)	230,000,000
Great Plains Natural Gas Company	Common - Class A	1.00	201,250	201,250	Bonds:				
	Common - Class B	.10	200,000	20,000	1st mtge.	1966	1991	6	1,735,000
	Premium			1,638,750	1st mtge.	1968	1993	6 1/2	1,650,000
					Other long-term debt: Notes	1966-1967	1972-1986	6 1/4	842,021
					Total				4,227,021
Home Gas Company (Columbia Gas System, Inc.)	Common	25.00	236,000	5,900,000	Advances from associated companies:				
					Serial notes	1948-1951	1974-1977	3 1/4	914,000
					Serial notes	1953-1956	1978-1981	3 5/8	208,000
					Serial notes	1954-1955	1980	3 1/2	423,000
					Serial notes	1956-1957	1982	3.9	110,000
					Serial notes	1958-1959	1984	4.4	494,000
					Serial notes	1962-1963	1988	4 1/2	204,000
					Serial notes	1966	1991	4.6	360,000
					Serial notes	1959	1985	4.8	182,000
					Serial notes	1961-1962	1987	5.1	560,000
					Serial notes	1960-1961	1986	5.4	540,000
					Serial notes	1957-1958	1983	5 1/2	576,000
					Serial notes	1968	1993	6.7	352,000
					Serial notes	1970	1995	8	525,000
					Serial notes	1970	1995	9	1,128,000
					Total				6,576,000
Inland Gas Company, Inc., The (Columbia Gas System, Inc.)	Common	10.00	87,157	871,570	Advances from associated companies:				
					Serial notes	1967	1987	6.3	1,760,000
					Serial notes	1970	1995	9	96,000
					Note	1970	1972		50,000
					Total				1,906,000
Interstate Power Company	Common	3.50	4,018,455	14,064,593	Bonds:				
	Preferred 4.36% Cum.	50.00	200,000	10,000,000	1st mtge.	1948	1978	3 3/4	20,000,000
	Preferred 4.68% Cum.	50.00	166,000	8,300,000	1st mtge.	1950	1980	3	3,000,000
	Preferred 7.76% Cum.	50.00	100,000	5,000,000	1st mtge.	1952	1982	3 1/2	2,000,000
	Total Preferred		466,000	23,300,000	1st mtge.	1957	1987	5	20,000,000
	Premium			28,470,550	1st mtge.	1959	1989	5 1/8	6,000,000
					1st mtge.	1961	1991	4 7/8	9,000,000
					1st mtge.	1963	1993	4 3/8	6,000,000
					1st mtge.	1965	1995	4 5/8	14,000,000
					1st mtge.	1967	1997	6 1/8	17,000,000
					1st mtge.	1969	1999	7 3/4	8,000,000
					Total				105,000,000
Iowa-Illinois Gas and Electric Company	Common	1.00	5,113,933	5,113,933	Bonds:				
	Preferred \$4.36 Cum.	100.00	60,000	6,000,000	1st mtge.	1947	1977	2 3/4	17,194,000
	Preferred \$4.22 Cum.	100.00	40,000	4,000,000	1st mtge.	1949	1979	2 3/4	8,062,000
	Preferred \$7.50 Cum.	100.00	100,000	10,000,000	1st mtge.	1953	1983	3 3/8	8,000,000
	Total Preferred		200,000	20,000,000	1st mtge.	1960	1990	5	14,550,000
	Premium			57,079,312	1st mtge.	1961	1991	4 7/8	14,700,000
					1st mtge.	1967	1997	5 7/8	22,000,000
					1st mtge.	1969	1999	7 5/8	15,000,000
					1st mtge.	1969	1999	7 7/8	20,000,000
					1st mtge.	1970	2000	8 3/4	20,000,000
					Debenture s.f.	1968	1993	7 1/4	20,000,000
					Total				159,506,000

A. 8 1/2% to 9 1/2%.

Capital Stock and Long-Term Debt

COMPANY	CAPITAL STOCK				LONG-TERM DEBT				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT. RATE %	OUTSTANDING
			SHARES	AMOUNT					
Iowa Public Service Company	Common	5.00	3,525,154	17,625,770	Bonds:				
	Preferred 3.75% Cum.	100.00	38,508	3,850,800	1st mtge.	1949	1975	2 3/4	7,920,000
	Preferred 3.90% Cum.	100.00	32,865	3,286,500	1st mtge.	1946	1976	2 3/4	13,750,000
	Preferred 4.20% Cum.	100.00	47,384	4,738,400	1st mtge.	1947	1977	3	3,500,000
					1st mtge.	1949	1978	3	1,000,000
					1st mtge.	1948	1978	3 1/4	3,000,000
	Total Preferred		118,757	11,875,700	1st mtge.	1951	1981	3 1/2	5,000,000
					1st mtge.	1954	1984	3	7,500,000
	Premium			12,996,262	1st mtge.	1958	1988	4 1/4	10,000,000
					1st mtge.	1963	1993	4 3/8	12,000,000
					1st mtge.	1970	2000	9	25,000,000
					Total				88,670,000
Iroquois Gas Corporation (National Fuel Gas Co.)	Common	100.00	509,146	50,914,600	Advances from associated companies:				
					Serial notes	1950-1951	1972	3	400,000
					Serial notes	1952	1974	3 3/4	400,000
					Serial notes	1955-1956	1978	5 1/2	1,400,000
					Serial notes	1959-1960	1985	5 1/8	14,475,000
					Serial notes	1961	1984-1985	4 7/8	9,965,000
					Serial notes	1965	1988	4 3/4	13,320,000
					Serial notes	1967	1992	(A)	12,700,000
					Serial notes	1968	1993	(B)	13,200,000
					Serial notes	1969	1994	8.2	12,200,000
					Serial notes	1970	1975	8.7	13,100,000
					Total				91,160,000
Jupiter Corporation, The	Common	.75	1,323,789	993,000	Bonds:				
	Preferred	no par	190,276	2,378,000	Debenture	1963	1983	6.5	426,000
					Debenture	1963	1983	6.5	609,000
					Other long-term debt:				
					Note	1962	1982	6.5	2,890,000
					Note	1967	1987	6.5	547,000
					Note	1968	1988	6.5	1,297,000
					Notes	1968	1971	4.0	225,000
					Note	1970	1974	9.7	900,000
					Note	1970	1975	7.75	247,000
					Note	1970	Various	Various	1,724,000
					Other	Various	Various	Var.	156,000
					Total				9,021,000
Kansas-Nebraska Natural Gas Company, Inc.	Common	5.00	2,968,922	14,844,610	Bonds:				
	Preferred \$5 Cum.	no par	70,000	7,000,000	1st mtge. s.f.	1951	1971	3 1/2	303,041
	Preferred \$5.65 Cum.	no par	5,250	525,000	Debenture s.f.	1954	1974	3 5/8	2,173,000
					Debenture s.f.	1956	1976	4 7/8	2,650,000
					Debenture s.f.	1959	1979	5 1/4	2,675,000
	Total Preferred		75,250	7,525,000	Debenture s.f.	1963	1983	4 5/8	10,600,000
					Debenture s.f.	1966	1986	5	9,000,000
	Premium			22,447,986	Debenture s.f.	1968	1988	7 1/2	14,600,000
					Debenture s.f.	1970	1990	9 1/8	15,000,000
					Total				57,001,041
Kentucky Gas Transmission Corporation (Columbia Gas System, Inc.)	Common	25.00	24,000	600,000	Advances from associated companies:				
					Serial notes	1957	1974-1976	3 1/4	1,392,000
					Serial notes	1957	1979	3 1/2	144,000
					Serial notes	1957	1981	3 5/8	197,116
					Serial notes	1964	1989	4.4	228,000
					Serial notes	1965	1990	4.7	288,000
					Serial notes	1965	1991	4.6	240,000
					Serial notes	1968	1994	7.3	644,000
					Serial notes	1968	1994	7	460,000
					Serial notes	1970	1995	9	3,384,000
					Notes	1970	1972	(C)	1,625,000
					Construction advances	1970	1971	(C)	1,460,000
					Total				10,062,116
Kentucky West Virginia Gas Company (Equitable Gas Company)	Common	no par	331,754	9,712,215	None				

A. 8 1/4% to 8 3/4%.

B. Varies with cost of commercial paper to parent company.

C. 6 3/4% to 8%.

Capital Stock and Long-Term Debt

COMPANY	CAPITAL STOCK				LONG-TERM DEBT				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT. RATE %	OUTSTANDING
			SHARES	AMOUNT					
Lake Shore Pipe Line Co. (Consolidated Natural Gas Co.)	Common	10.00	92,000	920,000	Advances from associated companies: Serial notes	1965	1971-1990	4.8	1,088,000
	Premium			120,000					
Lawrenceburg Gas Transmission Corporation (Cincinnati Gas & Electric Co.)	Common	100.00	584	58,400	Advances from associated companies: Open account	1964	Demand	5 1/2	5,000
Lone Star Gas Company	Common	10.00	14,710,226	147,102,260	Bonds:				
	Premium			2,143,055	Debtenture s.f.	1957	1982	4 5/8	18,293,000
					Debtenture s.f.	1962	1987	4 1/2	28,370,000
					Debtenture s.f.	1963	1988	4 3/8	29,242,000
					Debtenture s.f.	1965	1990	4 7/8	27,060,000
					Debtenture s.f.	1967	1992	6 1/8	29,822,000
					Debtenture s.f.	1968	1993	7 1/4	30,000,000
					Debtenture s.f.	1970	1995	9 3/4	30,000,000
					Other long-term debt: Serial notes	1952	1977	3 1/2	55,000,000
					Note	1970	1975	7 3/4	1,462,728
					Total				249,249,728
Manufacturers Light and Heat Company, The (Columbia Gas System, Inc.)	Common	50.00	651,479	32,573,950	Advances from associated companies: Serial notes	1948-1951	1974-1977	3 1/4	4,838,240
					Serial notes	1953-1955	1979-1980	3 1/2	3,356,000
					Serial notes	1952-1956	1978-1981	3 5/8	3,101,600
					Serial notes	1956-1957	1982	3.9	2,233,000
					Serial notes	1958-1964	1984-1989	4.4	3,597,700
					Serial notes	1962-1963	1988	4 1/2	4,284,000
					Serial notes	1966	1991	4.6	3,080,000
					Serial notes	1964-1965	1990	4.7	4,180,000
					Serial notes	1959	1985	4.8	4,648,000
					Serial notes	1961-1962	1987	5.1	7,744,000
					Serial notes	1960-1961	1986	5.4	4,914,000
					Serial notes	1957-1958	1983	5 1/2	3,792,000
					Serial notes	1966	1992	4.9	105,000
					Serial notes	1966-1967	1992-1993	6.3	6,898,000
					Serial notes	1967-1968	1993	6.7	5,658,400
					Serial notes	1969	1994	7	4,875,200
					Serial notes	1970	1995	9	1,368,000
					Construction advances	1970		(A)	2,620,000
					Total				71,293,140
Michigan Gas Storage Company (Consumers Power Co.)	Common	100.00	150,000	15,000,000	Bonds:				
					1st mtge. First Ser.	1951	1971	2.80	1,000,000
					1st mtge. Second Ser.	1953	1971	3.50	84,000
					1st mtge. Third Ser.	1955	1971	3.375	317,000
					1st mtge. Fourth Ser.	1959	1971	4.75	3,000,000
					Other long-term debt: Notes	1963	1971	4.50	3,831,000
					Total				8,232,000
Michigan Wisconsin Pipe Line Company (American Natural Gas Co.)	Common	100.00	1,495,000	149,500,000	Bonds:				
					1st mtge. pipeline	1955	1976	4 1/4	40,930,000
					1st mtge. pipeline	1960	1980	5 7/8	18,525,000
					1st mtge. pipeline	1961	1981	5 1/2	20,041,000
					1st mtge. pipeline	1963	1983	4 7/8	22,485,000
					1st mtge. pipeline	1964	1984	4 7/8	15,346,000
					1st mtge. pipeline	1966	1986	5 3/4	38,276,000
					1st mtge. pipeline	1967	1987	6 3/4	40,407,000
					1st mtge. pipeline	1969	1989	8 1/8	40,000,000
					1st mtge. pipeline	1970	1990	9 1/4	40,000,000
					1st mtge. pipeline	1970	1990	9 3/4	40,000,000
					Other long-term debt: Serial notes	1968	1975	(B)	50,000,000
					Notes	1970	1971	(C)	20,000,000
					Notes	1970	1975	7 1/2	4,194,576
					Total				390,204,576

A. Prime rate during 1970.
B. 7 3/4% to 8 3/4%.

C. 7% to 8 1/2%.

Capital Stock and Long-Term Debt

COMPANY	CAPITAL STOCK				LONG-TERM DEBT				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT. RATE %	OUTSTANDING
			SHARES	AMOUNT					
Mid Louisiana Gas Company (A) (Houston Natural Gas Corp.)	Common	\$	1,000	952,953	None				\$
Midwestern Gas Transmission Company (Tenneco Inc.)	Common	5.00	1,855,938	9,279,690	Bonds:				
	Preferred 5.50% Cum.	100.00	84,000	8,400,000	1st mtge. pipeline	1960	1980	5 3/4	34,200,000
	Premium			7,594,340	Debenture	1968	1988	7 3/4	19,800,000
					Total				54,000,000
Mississippi River Transmission Corporation (Mississippi River Corp.)	Common	1.00	3,837,000	3,837,000	Bonds:				
	Premium			14,944,703	Debenture s.f.	1961	1981	5	3,358,000
					Debenture s.f.	1964	1974	5	12,000,000
					Debenture s.f.	1970	1990	9 3/4	35,000,000
					Total				50,358,000
Montana-Dakota Utilities Company	Common	15.00	2,354,738	35,321,000	Bonds:				
	Preferred 4.50% Cum.	100.00	100,000	10,000,000	1st mtge.	1947	1972	3 1/8	4,000,000
	Preferred 4.70% Cum.	100.00	50,000	5,000,000	1st mtge.	1951	1976	3 5/8	3,000,000
	Preferred 5.10% Cum.	100.00	45,000	4,500,000	1st mtge. Serial	1951	1971	3.50	100,000
					1st mtge.	1954	1979	3.50	5,000,000
	Total Preferred		195,000	19,500,000	1st mtge. s.f.	1954	1975	3 3/8	1,400,000
					1st mtge.	1958	1983	5 1/8	10,000,000
					1st mtge.	1962	1987	4.50	10,000,000
					1st mtge. s.f.	1962	1982	4.50	2,888,000
					1st mtge. s.f.	1964	1984	4 5/8	8,203,000
					1st mtge. s.f.	1966	1986	5 7/8	7,486,000
					1st mtge.	1968	1993	7 1/8	10,000,000
					1st mtge. s.f.	1970	1990	9 1/4	15,000,000
					Other long-term debt:				
					Mtge. Serial notes	1946	1971-1993	2	2,584,871
					Purchase contract	1966	1982	6	298,940
					Total				79,958,811
Mountain Fuel Supply Company	Common	10.00	2,450,320	24,503,200	Bonds:				
	Premium			9,658,221	Debenture	1951	1971	3 1/2	4,525,000
					Debenture	1954	1974	3 1/8	5,169,000
					Debenture	1958	1983	4	11,437,000
					Debenture	1961	1986	4 7/8	14,252,000
					Debenture	1964	1989	4.60	15,920,000
					Debenture	1967	1992	6 1/4	20,000,000
					Other long-term debt:				
					Purchase contract	1967	1971	6	9,800
					Total				71,312,800
Mountain Gas Co. (B) (Cabot Corp.)	Common	1.00	1,000	1,000	None				
Natural Gas Pipeline Company of America (Peoples Gas Co.)	Common	no par	2,944,580	208,449,552	Bonds:				
	Preferred 5 1/4% Cum.	100.00	81,600	8,160,000	1st mtge. s.f. Ser. B	1955	1975	3.5	875,000
	Preferred 4.60% Cum.	100.00	114,400	11,440,000	1st mtge. s.f. Ser. C	1958	1978	4.5	2,200,000
	Preferred 4.65% Cum.	100.00	120,000	12,000,000	1st mtge. s.f. Ser. D	1960	1980	5	7,070,000
	Preferred 7.10% Cum.	100.00	250,000	25,000,000	1st mtge. pipeline	1958	1978	4.625	14,435,000
	Preferred 7.90% Cum.	100.00	200,000	20,000,000	1st mtge. pipeline	1959	1979	4.625	8,387,000
	Preferred 9.20% Cum.	100.00	150,000	15,000,000	1st mtge. pipeline	1960	1980	5	17,129,000
	Total Preferred		916,000	91,600,000	1st mtge. pipeline	1960	1975	4.25	3,774,000
					Ser. A	1962	1975	4.25	1,535,000
					1st mtge. pipeline	1962	1980	5.25	3,000,000
					1st mtge. pipeline	1962	1982	4.625	24,476,000
					1st mtge. pipeline	1964	1984	4 1/2	21,558,000
					1st mtge. pipeline	1965	1985	4.75	35,894,000
					1st mtge. pipeline	1966	1986	6.25	33,594,000
					1st mtge. pipeline	1967	1987	6	34,550,000
					1st mtge. pipeline	1967	1987	6.75	50,000,000
					1st mtge. pipeline	1969	1989	8.125	50,000,000
					1st mtge. pipeline	1969	1987	9.50	30,000,000
					Debenture	1958	1978	4.75	18,676,000
					Debenture	1961	1981	4.75	10,487,000
					Debenture	1970	1990	9.50	40,000,000
					Advances from associated companies:				
					Notes	1970	1971	(C)	12,700,000
					Other long-term debt:				
					Bank loans	1970	1971	(D)	33,500,000
					Total				453,840,000

A. Formerly Humble Gas Transmission Co.

B. Company owns no physical properties but leases and operates properties from Cabot Corp.

C. 6 3/4% to 8 1/2%.

D. 5.7% to 8 1/2%.

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A. Company acquired the assets of Plateau Natural Gas Co., Feb. 1970.

Capital Stock and Long-Term Debt

COMPANY	CAPITAL STOCK				LONG-TERM DEBT				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT. RATE %	OUTSTANDING
			SHARES	AMOUNT					
Orange and Rockland Utilities, Inc.	Common	\$ 5.00	4,852,346	\$ 24,261,730	Bonds:				
	Pfd. 4.65% Cum. Ser. A	100.00	50,000	5,000,000	1st mtge. Series C	1948	1978	3 1/8	7,500,000
	Pfd. 4.75% Cum. Ser. B	100.00	40,000	4,000,000	1st mtge. Series D	1951	1981	3 3/4	6,000,000
	Pfd. 4.00% Cum. Ser. D	100.00	3,443	344,300	1st mtge. Series E	1953	1983	3 3/4	8,000,000
	Pfd. 4.68% Cum. Ser. F	100.00	75,000	7,500,000	1st mtge. Series F	1958	1988	4 1/2	10,000,000
	Pfd. 7.10% Cum. Ser. G	100.00	110,000	11,000,000	1st mtge. Series G	1961	1991	4 7/8	12,000,000
	Preference \$1.52 Series A		158,703	5,170,881	1st mtge. Series H	1965	1995	4 7/8	17,000,000
					1st mtge. Series I	1967	1997	6 1/2	23,000,000
	Total Preferred		437,146	33,015,181	1st mtge. Series J	1970	2000	9 1/4	20,000,000
	Premium			15,368,047	Debenture s.f.	1954	1974	3 1/2	7,200,000
					Other long-term debt: Purchase agreement	1969	1979	8 1/2	2,029,139
					Total				112,729,139
Pacific Gas Transmission Company	Common	no par	3,051,123	31,762,222	Bonds:				
					1st mtge. pipeline	1961	1986	5 1/4	59,442,000
					Subord. debenture conv.	1961	1986	5 1/2	1,981,500
					Other long-term debt: Notes	1969	1972	(A)	17,000,000
					Total				78,423,500
Panhandle Eastern Pipe Line Company	Common	no par	14,284,690	22,319,828	Bonds:				
	Preferred 4% Cum.	100.00	26,885	2,688,500	Serial debenture	1946	Various	2 1/2	2,000,000
	Preferred 4.64% Cum.	100.00	173,331	17,333,100	Debenture s.f.	1948	1973	3 1/4	3,833,000
	Preferred 8.60% Cum.	100.00	200,000	20,000,000	Debenture s.f.	1950	1975	2 3/4	7,635,000
	Total Preferred		400,216	40,021,600	Debenture s.f.	1951	1971	3 1/4	1,988,000
	Premium			12,810,399	Debenture s.f.	1954	1974	3 1/8	13,981,000
					Debenture s.f.	1958	1978	4 3/4	31,200,000
					Debenture s.f.	1962	1982	4 3/8	47,801,000
					Debenture s.f.	1964	1984	4 6	34,730,000
					Debenture s.f.	1965	1985	4 3/4	36,950,000
					Debenture s.f.	1967	1987	5 3/4	32,993,000
					Debenture s.f.	1967	1987	6 1/2	34,973,000
					Debenture s.f.	1969	1989	7 1/4	28,496,000
					Debenture s.f.	1969	1989	8 5/8	38,600,000
					Debenture s.f.	1970	1990	8 5/8	40,000,000
					Total				355,180,000
Pennsylvania Gas Company (National Fuel Gas Co.)	Common	no par	622,080	7,776,000	Advances from associated companies:				
	Premium			115,200	Serial notes	1951	1971-1972	3	250,000
					Serial notes	1954	1971-1978	3.375	1,000,000
					Serial notes	1955-1956	1971-1977	5.5	1,100,000
					Serial notes	1959-1960	1971-1985	5.125	2,275,000
					Serial notes	1961	1971-1984	4.875	2,065,000
					Serial notes	1965	1971-1988	4.75	2,250,000
					Serial notes	1967	1971-1992	6.3	3,000,000
					Serial notes	1968	1972-1993	6.6	2,200,000
					Serial notes	1969	1973-1994	8.2	2,600,000
					Serial notes	1970	1975	8.7	3,200,000
					Other long-term debt: Installment agreement	1970	1975	9	115,816
					Total				20,055,816
Pennsylvania & Southern Gas Company	Common	1.25	235,857	294,821	Bonds:				
	Premium			639,616	1st mtge.	1958	1983	6	230,000
					1st mtge.	1959	1979	5 1/4	370,000
					1st mtge.	1959-1960	1979	6	402,000
					1st mtge.	1964	1989	5 1/4	576,000
					1st mtge.	1966	1991	5 3/8	800,000
					Debenture	1956	1976	6	194,000
					Debenture conv.	1961	1981	5 1/2	800
Sabine Pipe Line Company (Texaco Inc.)	Common	100.00	10	1,000	Total				2,572,800
	Premium			3,500,000	Advances from associated companies: Notes	1966-1967	1986	4.5	10,500,000

A. 1/4 of 1% above lenders' prime interest rate.

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A. Operations commenced March 1970.
B. Prime interest rate plus 3/4 of 1%.

C. 6% to 8 1/2%.

Capital Stock and Long-Term Debt

COMPANY	CAPITAL STOCK				LONG-TERM DEBT				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE.	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT. RATE %	OUTSTANDING
			SHARES	AMOUNT					
Tenneco Inc.	Common	5.00	65,152,874	325,764,370	Bonds:				
	Preferred 4.10%	100.00	30,000	3,000,000	1st mtge. pipeline	1951	1971	3 1/8	2,000,000
	Preferred 4.25% Cum.	100.00	30,000	3,000,000	1st mtge. pipeline	1951	1971	3 1/2	4,000,000
	Preferred 4.65% Cum.	100.00	45,000	4,500,000	1st mtge. pipeline	1954	1974	3 5/8	7,790,000
	Preferred 4.60% Cum.	100.00	50,000	5,000,000	1st mtge. pipeline	1954	1974	3 3/4	6,750,000
	Preferred 4.64% Cum.	100.00	55,000	5,500,000	1st mtge. pipeline	1955	1975	3 1/2	55,330,000
	Preferred 5.10% Cum.	100.00	55,000	5,500,000	1st mtge. pipeline	1955	1976	3 7/8	22,000,000
	Preferred 5.10% Cum.	100.00	55,000	5,500,000	1st mtge. pipeline	1956	1976	4 3/4	19,500,000
	Preferred 5.25% Cum.	100.00	60,000	6,000,000	1st mtge. pipeline	1957	1977	5 1/4	23,210,000
	Preferred 5.12% Cum.	100.00	70,000	7,000,000	1st mtge. pipeline	1958	1979	5 3/8	28,000,000
	Preferred 4.90% Cum.	100.00	150,000	15,000,000	1st mtge. pipeline	1959	1979	5 1/4	30,000,000
	Preferred 5.24% Cum.	100.00	180,000	18,000,000	1st mtge. pipeline	1963	1983	4 7/8	64,950,000
	Preferred 5.08% Cum.	100.00	190,000	19,000,000	1st mtge. pipeline	1966	1986	5 3/8	43,100,000
	Preferred 5.04% Cum.	100.00	142,500	14,250,000	1st mtge. pipeline	1966	1987	6 3/4	53,700,000
	Preferred 5.14% Cum.	100.00	146,250	14,625,000	1st mtge. pipeline	1968	1988	7	57,500,000
	Preferred 7.25% Cum.	100.00	300,000	30,000,000	1st mtge. pipeline	1969	1989	9	49,500,000
	Second Preferred				Debenture	1954	1974	4 1/4	30,600,000
	4.50% Cum. conv.	100.00	5,068	506,800	Debenture	1955	1975	4	7,500,000
	4.72% Cum. conv.	100.00	18,180	1,818,000	Debenture	1956	1977	4 1/2	12,058,000
	5.00% Cum. conv.	100.00	100,376	10,037,600	Debenture	1957	1977	6	12,500,000
	4.92% Cum. conv.	100.00	41,745	4,174,500	Debenture	1958	1978	5	16,080,000
	5.35% Cum. conv.	100.00	845,797	84,579,700	Debenture	1961	1981	5 1/8	51,100,000
	Preference \$5.50 Cum. conv.	25.00	4,334,789	108,369,725	Debenture	1961	1981	5 1/4	33,500,000
	Total Preferred		6,849,705	359,861,325	Debenture	1962	1982	5	88,900,000
	Premium			418,805,661	Debenture	1963	1983	5	34,150,000
					Debenture	1964	1984	5 1/8	39,050,000
					Debenture	1964	1984	5	32,600,000
					Debenture	1965	1985	5 1/4	51,400,000
					Debenture	1967	1987	6 1/2	45,250,000
					Debenture	1969	1979	6	100,000,000
					Advances from associated companies:				
					Open account	1970			122,614
					Other long-term debt:				
					Notes	1960	1971-1977	None	58,106,356
					Long-term lease	1965	1995	5	1,336,509
					Total				1,081,583,479
Tennessee Natural Gas Lines, Inc.	Common	1.00	1,205,160	1,205,160	Bonds:				
					1st mtge. & coll. tr.				
					Series A	1951	1971	3 1/4	1,065,000
					Debenture s.f.	1952	1972	4 1/2	30,000
Texas Eastern Transmission Corporation	Common	3.50	21,066,074	73,731,259	Total				1,095,000
	Pfd. 4.50% Cum.	100.00	1,316	131,600	Bonds:				
	Pfd. 4.75% Cum.	100.00	79	7,900	1st mtge. pipeline	1947	1973	4	13,650,000
	Pfd. 5% Cum.	100.00	113,890	11,389,000	1st mtge. pipeline	1948	1973	4 1/8	2,730,000
	Pfd. 5.75% Sub. Cum. conv.	100.	2,735	273,500	1st mtge. pipeline	1950	1973	3 5/8	11,526,000
	Pfd. 5.35% Sub. Cum. conv.	100.00	77,512	7,751,200	1st mtge. pipeline	1954	1973	4.2	3,307,000
	Pfd. 5.60% Cum.	100.00	1,792	179,200	1st mtge. pipeline	1955	1975	3 3/4	10,308,000
	Pfd. 5.52% Cum.	100.00	123,797	12,379,700	1st mtge. pipeline	1957	1977	4 7/8	19,158,000
	Pfd. 5.125% Sub. Cum. conv.	100.00	131,250	13,125,000	1st mtge. pipeline	1957	1977	5 5/8	15,726,000
	Pfd. 5.07% Cum.	100.00	40,215	4,021,500	1st mtge. pipeline	1957	1977	4 7/8	13,792,000
	Pfd. 5% Conv.	100.00	175,750	17,575,000	1st mtge. pipeline	1958	1978	4 7/8	28,540,000
	Total Preferred		1,005,836	100,583,600	1st mtge. pipeline	1958	1978	4 7/8	28,540,000
	Premium			77,531,910	1st mtge. pipeline	1959	1979	4 7/8	28,540,000
					1st mtge. pipeline	1961	1981	5	20,794,000
					1st mtge. pipeline	1961	1981	4 7/8	25,539,000
					1st mtge. pipeline	1961	1981	4 3/4	39,415,000
					1st mtge. pipeline	1963	1983	4 3/4	42,272,000
					1st mtge. pipeline	1964	1984	4 3/4	45,117,000
					1st mtge. pipeline	1966	1986	5 1/4	46,982,000
					1st mtge. pipeline	1967	1987	6	46,982,000
					1st mtge. pipeline	1968	1988	6 3/4	49,980,000
					1st mtge. pipeline	1969	1989	8.70	50,000,000
					1st mtge. pipeline	1970	1990	10 1/2	50,000,000
					Debenture	1954	1974	4 3/8	3,208,000
					Debenture	1956	1976	5 1/2	14,315,000
					Debenture	1957	1977	6	7,273,000
					Debenture	1960	1980	5 3/8	17,287,000
					Debenture	1961	1981	5 3/8	21,900,000
					Debenture	1962	1983	5 1/8	27,630,000
					Debenture	1963	1983	5	32,495,000
					Debenture	1964	1984	5	32,995,000
					Debenture	1968	1988	7	48,964,000
					Debenture	1969	1989	8 1/2	50,000,000
					Other long-term debt:				
					Mortgage note	1952	1972	4	487,495
					Mortgage note	1956	1971	3 3/4	727,381
					Note	1963	1971	5	750,000
					Note	1970	1972	8 1/4	2,000,000
					Total				748,867,876

Capital Stock and Long-Term Debt

COMPANY	CAPITAL STOCK				LONG-TERM DEBT				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT. RATE %	OUTSTANDING
			SHARES	AMOUNT					
Texas Gas Pipe Line Corporation	Common	no par	3,550	1,758,000	None				
Texas Gas Transmission Corporation	Common	5.00	6,753,946	33,769,733	Bonds:				
	Preferred 5.40% Cum.	100.00	24,762	2,476,200	1st mtge. pipeline	1951	1971	4	1,360,000
	Preferred 4.96% Cum.	100.00	39,000	3,900,000	1st mtge. pipeline	1956	1976	4 7/8	13,000,000
	Preferred 9.375% Cum.	100.00	100,000	10,000,000	1st mtge. pipeline	1959	1979	5 5/8	18,870,000
	Preference \$1.50 Cum. conv.	5.00	2,209,557	11,047,785	Debenture	1955	1975	4	8,450,000
					Debenture	1959	1979	5 1/2	7,800,000
					Debenture	1962	1982	5	26,200,000
					Debenture	1964	1984	4 7/8	23,250,000
	Total Preferred		2,373,319	27,423,985	Debenture	1967	1987	6 1/2	39,500,000
					Debenture	1970	1990	9 1/2	50,000,000
					Debenture	1970	1990	9 3/4	50,000,000
	Stock liability for conversion			458	Total				238,430,000
	Premium			37,626,758					
Tidal Transmission Co.	Common	.10	80	8	Other long-term debt:				
	Preferred 7% Cum.	100.00	10,000	1,000,000	Notes	1969	1989	7 3/4	5,220,000
					Notes	1970	1990	8 1/2	1,710,000
	Premium			992	Total				6,930,000
Transcontinental Gas Pipe Line Corporation	Common	.50	22,227,438	11,113,719	Bonds:				
	Preferred \$4.80 Cum.	no par	200,000	20,000,000	1st mtge. pipeline	1954	1975	3 3/4	41,206,000
	Preferred \$4.90 Cum.	no par	100,366	10,036,600	1st mtge. pipeline	1956	1976	3 7/8	17,050,000
	Preferred \$5.60 Cum.	no par	121,241	12,124,100	1st mtge. pipeline	1957	1977	5	24,966,000
	Preferred \$5.26 Cum.	no par	130,103	13,010,300	1st mtge. pipeline	1958	1978	4 5/8	13,158,000
	Preferred \$5.00 Cum.	no par	243,750	24,375,000	1st mtge. pipeline	1959	1979	5	22,323,000
	Preferred \$6.65 Cum.	no par	250,000	25,000,000	1st mtge. pipeline	1959	1980	5 1/8	12,946,000
	Preferred \$10.32 Cum.	no par	250,000	25,000,000	1st mtge. pipeline	1960	1980	5 1/4	24,867,000
					1st mtge. pipeline	1961	1981	5	25,122,000
					1st mtge. pipeline	1962	1982	4 7/8	28,234,000
	Total Preferred		1,295,460	129,546,000	1st mtge. pipeline	1964	1984	4 3/4	31,646,000
					1st mtge. pipeline	1965	1986	4 7/8	43,935,000
	Premium			84,151,256	1st mtge. pipeline	1966	1986	6 1/4	29,779,000
					1st mtge. pipeline	1967	1988	6 3/4	46,495,000
					1st mtge. pipeline	1968	1988	7 3/8	45,758,000
					1st mtge. pipeline	1968	1989	7 1/4	36,959,000
					1st mtge. pipeline	1969	1990	8 7/8	47,771,000
					1st mtge. pipeline	1970	1990	9 1/2	49,200,000
					1st mtge. pipeline	1970	1991	8 7/8	50,000,000
					Debenture	1956	1977	4	8,950,000
					Debenture	1957	1978	6 1/8	6,652,000
					Debenture	1962	1982	5	22,621,000
					Debenture	1967	1987	6 1/4	42,385,000
					Debenture	1969	1989	8 3/8	56,919,000
					Total				728,942,000
Transwestern Pipeline Company	Common	1.00	6,026,600	6,026,600	Bonds:				
(Texas Eastern Transmission Corp. owns 100% of Fannin Square Corp. which owns 99% of Transwestern Pipeline Co.)	Preferred 5 1/2% Cum.	100.00	400,000	40,000,000	1st mtge. pipeline				
					Series A	1967	1984	5.6	73,170,000
	Premium			30,960,940	1st mtge. pipeline				
					Series B	1967	1983	6.5	19,794,000
					1st mtge. pipeline				
					Series C	1970	1990	10.5	60,000,000
					Other long-term debt:				
					Purchase contracts	Various	Various		383,297
					Total				153,347,297

Capital Stock and Long-Term Debt

COMPANY	CAPITAL STOCK				LONG-TERM DEBT				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT. RATE %	OUTSTANDING
			SHARES	AMOUNT					
Trunkline Gas Company (Panhandle Eastern Pipe Line Co.)	Common	5.00	5,350,000	26,750,000	Bonds:				
	Pfd. 4.75% Cum.	100.00	140,000	14,000,000	1st mtge. pipeline	1955	1975	3 5/8	8,000,000
	Pfd. \$5.15 Cum. Ser. C	100.00	66,000	6,600,000	1st mtge. pipeline	1959	1979	5 1/4	38,000,000
	Pfd. 9.12% Cum.	100.00	200,000	20,000,000	1st mtge. pipeline	1962	1982	5	27,550,000
					1st mtge. pipeline	1966	1986	6 1/2	33,236,000
					1st mtge. pipeline	1968	1987	6 3/4	32,094,000
					1st mtge. pipeline	1970	1990	9 1/4	40,000,000
	Total Preferred		406,000	40,600,000	Other long-term debt:				
	Premium			38,284,331	Notes	1970	1972	(A)	80,000,000
					Notes	1969	1975	6	33,125
					Total				258,913,125
Union Light, Heat and Power Company, The (Cincinnati Gas & Electric Co.)	Common	15.00	485,333	7,279,995	Bonds:				
	Premium			5,338,946	1st mtge.	1949	1979	3	5,000,000
					1st mtge.	1951	1981	3 3/8	1,400,000
					1st mtge.	1954	1984	3 1/2	1,500,000
					1st mtge.	1959	1989	5	6,100,000
					1st mtge.	1963	1993	4 3/8	6,500,000
					1st mtge.	1970	2000	9 5/8	10,000,000
					Total				30,500,000
United Fuel Gas Company (Columbia Gas System, Inc.)	Common	25.00	542,281	13,557,025	Advances from associated companies:				
					Notes	1937	Demand	6	21,825,000
					Serial notes	1947-1963	1974-1977	3 1/4	3,668,000
					Serial notes	1952-1963	1978-1981	3 5/8	2,992,500
					Serial notes	1954-1963	1979-1980	3 1/2	2,625,000
					Serial notes	1956-1963	1982	3.9	3,281,300
					Serial notes	1957-1963	1983	5 1/2	2,720,400
					Serial notes	1958-1963	1984-1989	4.4	4,622,780
					Serial notes	1959-1963	1985	4.8	4,307,800
					Serial notes	1961-1963	1986	5.4	2,065,500
					Serial notes	1962	1988	4 1/2	2,728,500
					Serial notes	1963	1986-1987	5.1	1,015,400
					Serial notes	1964-1965	1990	4.7	4,047,000
					Serial notes	1966	1991	4.6	3,042,000
					Serial notes	1967	1992	6.3	4,122,300
					Serial notes	1968	1993	6.7	3,212,000
					Serial notes	1968-1969	1994	7	4,864,500
					Serial notes	1970	1995	9	3,304,800
					Notes	1970	1972	(B)	2,075,000
					Construction advances	1970	1971	(C)	15,850,000
					Total				92,370,580
United Gas Pipe Line Company (Pennzoil United, Inc.)	Common	100.00	500,000	50,000,000	Bonds:				
					Debenture s.f.	1969	1971	4.375	11,985,000
					Debenture s.f.	1969	1972	4.25	11,881,000
					Debenture s.f.	1969	1972	4.875	20,923,000
					Debenture s.f.	1969	1973	4.25	10,117,000
					Debenture s.f.	1969	1975	4.125	8,396,000
					Debenture s.f.	1969	1977	5.25	15,552,000
					Debenture s.f.	1969	1978	5	14,491,000
					Debenture s.f.	1969	1978	5.125	19,040,000
					Debenture s.f.	1969	1980	5.75	13,407,000
					Debenture s.f.	1969	1980	5.625	21,146,000
					Debenture s.f.	1969	1982	5.375	18,453,000
					Debenture s.f.	1969	1989	8.375	45,000,000
					Debenture s.f.	1969	1990	9.75	25,000,000
					Debenture s.f.	1970	1990	10.125	15,000,000
					Other long-term debt:				
					Purchase contract	1969			120,000
					Note	1970		7.45	1,430,100
					Total				251,941,100

A. 1/4 of 1% over prime rate.
B. 6 3/4% to 8 1/2%.

C. 6 3/4% to 7 1/2%.

Capital Stock and Long-Term Debt

COMPANY	CAPITAL STOCK				LONG-TERM DEBT				
	CLASS AND SERIES OF STOCK	PAR VALUE PER SHARE	OUTSTANDING		CLASS AND SERIES OF OBLIGATION	NOMINAL DATE OF ISSUE	DATE OF MATURITY	INT. RATE %	OUTSTANDING
			SHARES	AMOUNT					
United Natural Gas Company (National Fuel Gas Co.)	Common	25.00	1,214,802	30,370,050	Advances from associated companies:				
	Premium			29,950	Notes	1952	1971-1977	3.32	1,400,000
					Notes	1960	1971-1985	5.125	1,500,000
					Notes	1961	1971-1985	4.875	2,620,000
					Notes	1965	1971-1988	4.75	1,980,000
					Notes	1967	1971-1992	6.3	2,300,000
					Notes	1968	1972-1993	6.6	3,600,000
					Notes	1969	1973-1994	8.2	5,200,000
					Notes	1970	1975	8.7	4,700,000
					Other long-term debt				40,000
					Total				23,340,000
Valley Gas Company	Common	10.00	400,000	4,000,000	Bonds:				
	Preferred 6 1/4% Cum. Series A	100.00	4,200	420,000	1st mtge.	1961	1985	6	3,700,000
					1st mtge.	1968	1993	7 1/2	2,750,000
					Other long-term debt:				
					Notes	1961	1975	6 1/4	600,000
					Total				7,050,000
Valley Gas Transmission, Inc. (Houston Natural Gas Corp.)	Common	1.00	200,000	200,000	Advances from associated companies:				
					Notes	1965		5	1,200,000
Washington Gas Light Co.	Common	no par	3,657,690	55,613,069	Bonds:				
	Serial Pfd.\$5.00 Cum.	no par	60,000	6,000,000	1st mtge. s.f.	1949	1974	3	1,578,000
	Serial Pfd.\$4.25 Cum.	no par	70,600	7,172,884	1st mtge. s.f.	1951	1976	3 1/2	6,915,000
	Serial Pfd.\$4.60 Cum. conv.	no par	9,947	995,939	1st mtge. s.f.	1953	1978	3 3/4	5,410,000
	Serial Pfd.\$4.80 Cum.	no par	150,000	15,000,000	1st mtge. s.f.	1954	1979	3 1/4	4,039,000
	Serial Pfd.\$4.36 Cum. conv.	no par	130,365	13,052,346	1st mtge. s.f.	1955	1980	3 1/2	6,446,000
					1st mtge. s.f.	1961	1986	4 7/8	13,154,000
					1st mtge. s.f.	1962	1987	4 1/2	17,121,000
					1st mtge. s.f.	1963	1988	4 1/2	18,080,000
					1st mtge. s.f.	1966	1991	5.2	18,800,000
	Total Preferred		420,912	42,221,169	1st mtge. s.f.	1967	1992	6 1/4	19,074,000
					1st mtge. s.f.	1969	1994	8 3/4	19,740,000
					1st mtge.	1970	1975	8 3/4	20,000,000
					Total				150,357,000
West Texas Gathering Company	Common	10.00	35,204	352,040	Bonds:				
	Premium			33,780	1st mtge. pipeline	1958	1978	5 1/4	712,000

SECTION VI

GAS OPERATION AND MAINTENANCE EXPENSES

Gas Operation and Maintenance Expenses

	1964	ALABAMA- TENNESSEE NATURAL GAS COMPANY	ALGONQUIN GAS TRANSMISSION COMPANY	ARKANSAS LOUISIANA GAS COMPANY	ARKANSAS- MISSOURI POWER COMPANY	ARKANSAS OKLAHOMA GAS CORPORATION	ATLANTIC SEABOARD CORPORATION	BLUE DOLPHIN PIPE LINE COMPANY	CARNEGIE NATURAL GAS COMPANY
PRODUCTION EXPENSES									
Manufactured gas production					976				
Natural gas production and gathering									
Oper.—Supervision and engineering				123 094		883	4 796		27 356
Production maps and records				2		88	2 487		10 970
Gas wells expenses				141 774		648	2 669		148 047
Field lines expenses				132 135		4	277		103 568
Field compressor station expenses				242 895		10 525			7 836
Field compressor station fuel and power				296 125		2 515			
Field measuring and regulating station expenses				105 185		4 264	2 363		3 271
Purification expenses				166 061		1 189			
Gas well royalties				763 678		33 313	1 029		136 599
Other expenses				49 504			12 834		83
Rents				101 576		2 449	419		263
Total operation				2 121 985		55 878	26 874		437 993
Maint.—Supervision and engineering				11 181		1 061	2 560		8 307
Structures and improvements				1 411			346		2 499
Producing gas wells				71 349		85			11 818
Field lines				34 947		6 169	148		59 711
Field compressor station equipment				507 975		1 338			6 255
Field measuring and regulating station equipment				7 435		517	3		348
Purification equipment				96 493		417			
Drilling and cleaning equipment							29		8 692
Other equipment				4 739			1 234		
Total maintenance				733 462		9 587	4 320		97 630
Total nat. gas prod. and gathering expenses				2 855 449		65 465	31 194		535 623
Products extraction									
Oper.—Supervision and engineering				886					4 465
Labor									
Gas shrinkage									
Fuel									
Power				417					
Materials									
Supplies and expenses				4 026					2 420
Gas purchased by others									
Royalties on products extracted				18 348					
Marketing expenses									
Products purchased for resale									
Variations on products inventory									
Extracted products used by the utility—Cr.									
Rents									
Total operation				23 677					6 885
Maint.—Supervision and engineering				3 648					1 012
Structures and improvements									440
Extraction and refining equipment				798					1 243
Pipe lines									
Extracted products storage equipment				186					
Compressor equipment				1 698					
Gas measuring and regulating equipment				80					34
Other equipment				5					
Total maintenance				6 344					2 729
Total products extraction expenses				30 021					9 614
Exploration and development									
Drill rentals				58 947			52 479		26 604
Nonproductive well drilling				37 159			104		6 555
Abandoned leases				406 802					79
Other exploration							635		
Total exploration and development expenses				502 908			53 218		33 238
Other gas supply expenses									
Natural gas well head purchases				49 354 702		2 806 827			1 085 056
Natural gas field line purchases				11 345 087			11 646		276
Natural gas gasoline plant outlet purchases				5 076 033					
Natural gas transmission line purchases	9 053 267		67 590 716	5 651 826	2 707 231	299 123	103 769 732		8 148 638
Natural gas city gas purchases				3 671 534					
Other gas purchases									
Total purchased gas	9 053 267		67 590 716	75 099 182	2 707 231	3 105 950	103 781 378		9 233 970
Exchange gas			43 045	351 409					
Purchased gas expenses:									
Well expenses—purchased gas									105
Operation of purchased gas measuring stations	6 669			245 961		40 977	824		38 536
Maintenance of purchased gas measuring stations	905			43 473		7 183	84		7 053
Purchased gas calculations expenses	5 923			28 280		4 232	1 936		51
Other purchased gas expenses				135 180		31 269	1 432		4 216
Total purchased gas expenses	13 497			452 834		83 661	4 277		49 857
Gas withdrawn from underground storage—Dr.				1 295 429		101 726	1 468 271		
Gas delivered to underground storage—Cr.				2 339 114		102 175	547 353		
Gas used in utility operation:									
Gas used for compressor station fuel—Cr.	1 383		121 778	692 687		2 880	1 087 273		
Gas used for products extraction—Cr.									
Gas used for other utility operations—Cr.	3 394		65 783	178 979		8 818	148 397		
Total gas used in utility operations—Cr.	4 782		187 561	871 666		11 698	1 235 670		
Other gas supply expenses	1 200		2 004						
Total other gas supply expenses	9 063 182		67 362 114	73 285 295	2 707 231	3 177 464	100 534 361		9 283 827
TOTAL PRODUCTION EXPENSES	9 063 182		67 362 114	76 675 632	2 708 207	3 242 929	100 618 773		9 862 302
STORAGE EXPENSES									
Underground storage									
Oper.—Supervision and engineering				4 493		18	136 152		
Maps and records				1 796			11 229		
Wells expenses				11 718		49 850	55 926		
Lines expenses				672			93 483		
Compressor station expenses				20 504		58	96 103		
Compressor station fuel and power				27 488			126 127		
Measuring and regulating station expenses				12 615		458	39 604		
Purification expenses				12 244			12 935		
Exploration and development									
Gas losses									
Other expenses				239			69 684		
Storage well royalties				1 699			77 317		
Rents				16 612			119 631		
Total operation				109 999		50 384	851 411		

Gas Operation and Maintenance Expenses—Cont.

ITEM	ALABAMA- TENNESSEE NATURAL GAS COMPANY	*ALCOGOUIN GAS TRANSMISSION COMPANY	ARKANSAS- LOUISIANA GAS COMPANY	ARKANSAS- MISSOURI POWER COMPANY	ARKANSAS- OKLAHOMA GAS CORPORATION	*ATLANTIC SEABOARD GAS CORPORATION	*BRIEF DOLPHIN PIPE LINE COMPANY	CARNegie NATURAL GAS COMPANY
STORAGE EXPENSES—CONT.								
Underground storage—Cont.								
Maint.—Supervision and engineering			362		5	21 886		
Structures and improvements			495			10 290		
Wells			8 408			1 662		
Lines			197		1 633	27 459		
Compressor station equipment			15 590		43	103 776		
Measuring and regulating station equipment			1 476		12	3 408		
Purchase equipment			2 384			9 084		
Other equipment			427			9 980		
Total maintenance			29 190		1 693	187 545		
Total underground storage expenses			139 189		52 077	1 038 956		
Local storage								
Operation								
Maintenance								
Total local storage expenses								
Total Storage Expenses			139 189		52 077	1 038 956		
TRANSMISSION EXPENSES								
Oper.—Supervision and engineering	33 781	116 309	58 216	658	4 896	401 277	30 122	33 240
System control and load dispatching	43 343	117 749	83 411	164	252	146 442		47 789
Communication system expenses	20 269	74 718	80 874		1 351	421 150		958
Compressor station labor and expenses	13 107	155 255	335 859		1 580	538 931		81 431
Gas for compressor station fuel	1 383	121 778	364 789		365	961 146		
Other fuel and power for compressor stations		16 159						
Mains expenses	30 647	414 388	370 126	1 714	3 344	384 618		178 292
Measuring and regulating station expenses	18 242	107 799	426 916	2 081	38 064	131 642		42 610
Transmission and compression of gas by others			208 329	97 004				61 469
Other expenses	4 173	222 565	8 282	6 996	5 131	69 993	572	35 168
Repts.	395	33 594	37 040	44 257	2 632	25 497	872	35 432
Total operation	165 340	1 380 314	1 972 840	153 214	50 227	3 080 628	31 266	481 324
Maint.—Supervision and engineering								
Structures and improvements	2 462	62 096	8 491	53	4 618	135 096		16 069
Mains	57 038	368 610	421 917	6 846	22 718	257 491	5 892	94 512
Compressor station equipment	1 631	107 358	214 488		3 338	384 349		28 724
Measuring and regulating station equipment	6 698	42 530	173 311	352	13 305	17 137		10 119
Communication equipment	5 952	9 380	105		175	52 763		9 371
Other equipment			7 796			5 639	3 380	
Total maintenance	73 781	672 330	852 240	7 452	44 207	639 298	9 272	169 593
Total Transmission Expenses	239 121	2 052 644	2 825 081	160 666	95 134	4 019 926	40 838	650 917
DISTRIBUTION EXPENSES								
Operation			3 846 901	386 723	449 886			84 310
Maintenance			937 059	86 285	223 212			44 323
Total Distribution Expenses			4 783 960	473 008	673 098			128 633
CUSTOMER ACCOUNTS EXPENSES								
Supervision	455	1 667	10 226	19 923	16 254			2 007
Meter reading expenses	38 028	11 642	495 587	36 750	47 473	44 852		39 964
Customer records and collection expenses		38 770	1 610 028	125 794	258 345	16 647		28 606
Uncollectible accounts			275 024	10 733	35 709			276
Miscellaneous customer accounts expenses			22 076	10 176	3 393			
Total Customer Accounts Expenses	38 483	52 079	2 412 941	203 376	361 174	61 499		71 153
SALES EXPENSES								
Supervision	29 441		53 412	3 385				
Demonstrating and selling expenses			563 892	4 160	80 263			
Advertising expenses	7 015	110 968	177 395	16 037	31 067			
Revenues from merchandising, jobbing, and contract work				95 223	429 726			
Costs and expenses of merchandising, jobbing, and contract work				96 645	432 969			
Miscellaneous sales expenses	10 631		291 936	17 361	16 996			
Total Sales Expenses	47 087	110 968	1 086 595	42 362	131 562			
ADMINISTRATIVE AND GENERAL EXPENSES								
Administrative and general salaries	117 501	574 830	1 190 079	113 397	229 660	546 889		304 788
Office supplies and expenses	38 551	154 049	720 319	46 048	72 334	313 174	342	57 431
Administrative expenses transferred—Cr.	10 758	34 069	545 183	21 695	65 865	26 011		14 558
Outside services employed	10 028	119 319	193 083	23 575	15 717	530 359	24 313	10 321
Property insurance	3 712	73 806	82 501	1 330	8 689	43 561	25	675
Injuries and damages	8 362	74 196	217 796	29 145	14 659	19 766	24	8 401
Employee pensions and benefits	59 939	296 155	603 362	67 035	106 027	323 771		201 001
Franchise requirements			377 413		109			
Regulatory commission expenses	27 352	185 799	49 732	4 220	7 861	13 940		
Duplicate charges—Cr.			9 179		109	61 669		
Miscellaneous general expenses	29 973	148 947	300 941	15 738	29 211	57 354		14 208
Rents	5 843	11 062	634 115	13 515	11 751	54 348	151	
Maintenance of general plant		56 135	76 763	1 833	12 246	12 205	7 299	9 334
Total Administrative and General Expenses	290 503	1 660 229	3 891 743	294 140	442 270	1 827 987	32 154	591 601
Total Gas Operation and Maintenance Expenses	9 678 376	71 238 034	91 806 102	3 881 762	4 998 251	107 566 909	72 992	11 300 676
DISTRIBUTION OF SALARIES AND WAGES CHARGED TO GAS OPERATION AND MAINTENANCE								
Production—Manufactured gas			805 842	129	4 402	11 497		295 114
Production—Natural gas (incl. expl. and dev.)			290 707		30 477	3 412		39 252
Other gas supply	11 218		20 395		811	312 067		
Storage			1 402 263	13 605	46 945	1 705 388		408 619
Transmission	143 977	1 233 816	1 871 296	330 622	375 300			91 070
Distribution			1 156 463	172 694	239 529			61 100
Customer accounts	21 435	37 450	357 948	43 709	64 990			
Sales	25 122		1 206 635	116 150	236 021	553 768		316 173
Administrative and general	147 388	598 348	336 644		106 991	191 261		96 402
Allocated from clearing accounts	2 231	32 314						
Total Salaries and Wages	321 371	1 901 928	7 538 194	676 910	1 105 466	2 824 154		1 307 730
NUMBER OF GAS DEPARTMENT EMPLOYEES								
Regular full-time employees	53	217	2 792	72	248	327		183
Part-time and temporary employees	1	4	33	11		2		1
Total Gas Department Employees	54	221	2 825	83	248	329		184

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Gas Operation and Maintenance Expenses

LINE NO	ITEM	CASCADE NATURAL GAS CORPORATION	CIMARRON TRANSMISSION COMPANY	*CITIES SERVICE GAS COMPANY	*COLORADO INTERSTATE CORPORATION	*COLUMBIA GULF TRANSMISSION COMPANY	*CONSOLIDATED GAS SUPPLY CORPORATION	CUMBERLAND AND ALLIANCE GAS COMPANY	EAST TENNESSEE NATURAL GAS COMPANY
1	PRODUCTION EXPENSES								
2	Manufactured gas production								
3	Natural gas production and gathering								
4	Oper.—Supervision and engineering	9 755	45 988	25 475	662 633		1 263 708	25 616	
5	Production maps and records	30		17 118	20 733		289 394	7 565	
6	Gas wells expenses	12 805		452 593	313 586		1 665 550	23 819	
7	Field lines expenses	32 975		417 603	527 168		659 320	27 733	
8	Field compressor station expenses			415 170	479 789		764 088		
9	Field compressor station fuel and power			4 812	443 706		610 695		
10	Field measuring and regulating station expenses	8 705		180 512	203 440		375 428	11 670	
11	Purification expenses	3 191			364 559		8 534	129	
12	Gas well royalties				3 327 798		2 949 861	57 901	
13	Other expenses	334	23 131	14 338	314 537		395 037	15 063	
14	Rents	1 127		19 382	11 872		8 409	3 359	
15	Total operation	68 922	69 119	1 567 003	6 664 821		8 900 024	172 855	
16	Maint.—Supervision and engineering			9 688	91 014		112 643	3 240	
17	Structures and improvements			36 925	5 147		216 245	725	
18	Producing gas wells				134 813		361 227	7 965	
19	Field lines	1 601	390	98 532	274 536		328 876	22 739	
20	Field compressor station equipment	16 612		337 655	388 784		362 779		
21	Field measuring and regulating station equipment	964		4 055	11 504		42 015	488	
22	Purification equipment	2 053		19 333	81 432		7 405	70	
23	Drilling and cleaning equipment				853				
24	Other equipment		4 660	12 862			11 077	507	
25	Total maintenance	20 630	5 050	519 020	988 083		1 462 267	35 734	
26	Total nat. gas prod. and gathering expenses	89 552	74 169	2 086 023	7 652 904		10 432 291	208 589	
27	Products extraction								
28	Oper.—Supervision and engineering			1 683	90 977		43 693		
29	Labor			32 697	379 478		533 534		
30	Gas shrinkage			36 477	580 921		1 475 681		
31	Fuel			30 355	202 863		549 088		
32	Power			12 762	49 785				
33	Materials				104 624		61 237		
34	Supplies and expenses			14 079	457 618		337 828		
35	Gas processed by others			866 689	474 620		145 759		
36	Royalties on products extracted				40 378		1 890		
37	Marketing expenses				54 864		826 181		
38	Products purchased for resale						60 160		
39	Variations on products inventory			297-	1 380		38 257-		
40	Extracted products used by the utility—Cr						34 248-		
41	Rents			603	900		50		
42	Total operation			995 088	2 438 078		3 962 596		
43	Maint.—Supervision and engineering				18 040		7 932		
44	Structures and improvements			1 929	1 791		10 506		
45	Extraction and refining equipment			18 157	97 478		189 091		
46	Pipe lines			74	1 936		3 603		
47	Extracted products storage equipment				271		326		
48	Compressor equipment				39 729				
49	Gas measuring and regulating equipment			31	1 175		1 332		
50	Other equipment				1 375		1 591		
51	Total maintenance			20 192	161 745		214 381		
52	Total products extraction expenses			1 015 280	2 600 353		4 176 977		
53	Exploration and development								
54	Delay rentals				166 536		1 379 860	33 266	
55	Nonproductive well drilling				124 447		5 538 660		
56	Abandoned leases				4 962		508 056	2 936	
57	Other exploration						778 476	16 754	
58	Total exploration and development expenses				295 945		8 205 552	52 956	
59	Other gas supply expenses								
60	Natural gas well head purchases	1 671 176	2 930 468	33 124 872	27 924 977		395 575	15 397	
61	Natural gas field line purchases			13 684 713	604 201	5 918 994	17 420 987	1 323 102	
62	Natural gas gasoline plant outlet purchases			23 393 923	6 359 252	13 250			
63	Natural gas transmission line purchases			16 569 574	8 881 575		226 450 285	274 607	24 123 135
64	Natural gas city gate purchases	18 014 271							
65	Other gas purchases								
66	Total purchased gas	19 685 447	2 930 468	87 073 082	44 770 005	5 937 244	244 246 847	1 613 106	24 123 135
67	Exchange gas			11 107-	103 983-		94 990-	1 893 953	
68	Purchased gas expenses								
69	Well expenses—purchased gas	5 870-		123 123	207 632			4 079	
70	Operation of purchased gas measuring stations	2 901		528 123	414 399		383 595	44 367	9 329
71	Maintenance of purchased gas measuring stations			138 428	31 694		66 058	1 814	543
72	Purchased gas calculations expenses	5 131		141 050	58 255		31 839	9 996	
73	Other purchased gas expenses	6 478		210 774	346 777		94 712	12 685	
74	Total purchased gas expenses	8 646	34 931	1 141 498	1 056 757		576 204	72 941	9 672
75	Gas withdrawn from underground storage—Cr			8 296 930	419 679		51 187 989		
76	Gas delivered to underground storage—Cr			9 450 764-	744 588-		72 594 000-		
77	Gas used in utility operation								
78	Gas used for compressor station fuel—Cr			1 969 729-	1 024 303-	4 973 310-	3 208 076-	15 414-	220 237-
79	Gas used for products extraction—Cr			933 521-	1 132 417-		2 105 458-		
80	Gas used for other utility operations—Cr			727 857-	162 358-	695 251-	627 207-	2 328-	29 718-
81	Total gas used in utility operations—Cr			3 631 107-	2 319 078-	5 668 561-	5 940 741-	17 742-	249 955-
82	Other gas supply expenses			51 254	17 644		132 806		
83	Total other gas supply expenses	19 694 087	2 965 399	83 466 786	43 096 436	263 643	217 534 115	3 562 258	23 883 052
84	TOTAL PRODUCTION EXPENSES	19 783 639	3 034 568	86 571 089	53 652 638	263 643	260 348 935	3 824 603	23 883 052
85	STORAGE EXPENSES								
86	Underground storage								
87	Oper.—Supervision and engineering			39 438	74 948		348 708		
88	Maps and records			17 074			9 455		
89	Lines expenses			87 633	11 487		441 336		
90	Compressor station expenses			26 912	9 319		145 867		
91	Compressor station fuel and power			217 079	26 959		1 253 907		
92	Measuring and regulating station expenses			84 975	8 530		1 164 691		
93	Purification expenses			26 112	18 682		114 572		
94	Exploration and development			46 441	49 654				
95	Gas losses								
96	Other expenses			184 995	7 128		289 795		
97	Storage well royalties			107 491	16 871		56 022		
98	Rents			6 019	3 308		453 691		
99	Total operation			844 169	231 617		4 318 367		

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Gas Operation and Maintenance Expenses—Cont.

ITEM	CASCADE NATURAL GAS CORPORATION	CIMARRON TRANSMISSION COMPANY	CITIES SERVICE GAS COMPANY	COLORADO INTERSTATE CORPORATION	COLUMBIA GULF TRANSMISSION COMPANY	CONSOLIDATED GAS SUPPLY CORPORATION	CUMBERLAND AND ALLEGHENY GAS COMPANY	EAST TENNESSEE NATURAL GAS COMPANY
STORAGE EXPENSES—CONT.								
Underground storage—Cont.								
Maint.—Supervision and engineering			9 601	16 041		68 141		
Structures and improvements			10 883	5 176		89 021		
Wells			41 494	5 562		51 213		
Lines			19 482	5 821		21 019		
Compressor station equipment			132 006	15 130		573 486		
Measuring and regulating station equipment			5 402	3 321		21 654		
Purification equipment			8 860	3 246				
Other equipment				4 309		11 481		
Total maintenance			227 688	58 606		836 015		
Total underground storage expenses			1 071 857	290 223		5 154 382		
Local storage								
Operation								
Maintenance								
Total local storage expenses								
Total Storage Expenses			1 071 857	290 223		5 154 382		
TRANSMISSION EXPENSES								
Oper.—Supervision and engineering	7 022		143 768	348 287	609 693	445 473	44 942	282 123
System control and load dispatching	2 552		104 885	248 801	184 466	206 258	10 550	73 597
Communication system expenses	75		208 338	68 152	191 937	94 746	8 005	4 860
Compressor station labor and expenses	7 787		2 815 984	1 135 405	1 950 388	1 272 066	25 279	164 725
Gas for compressor station fuel			1 969 729	635 181	4 987 687	1 439 454	15 422	220 237
Other fuel and power for compressor stations			203 877	15 083				10 854
Mains expenses	5 241		824 606	360 903	1 145 775	904 723	49 498	226 849
Measuring and regulating station expenses	7 123		405 700	301 489	277 188	408 323	44 557	166 789
Transmission and compression of gas by others	42 249		139 521	1 839		3 910 789	48 762	
Other expenses	25 462		62 954	143 434		30 800	27 786	
Rents	5 877		55 458	3 332	71 739	23 408	5 456	2 339
Total operation	103 390		6 871 666	3 181 426	9 562 307	8 736 040	280 257	1 152 373
Maint.—Supervision and engineering			63 617	89 653	144 875	107 552	5 229	2 607
Structures and improvements			197 365	38 421	148 816	219 344	1 531	5 490
Mains	2 226		400 781	91 446	602 665	375 006	44 829	69 829
Compressor station equipment	4 384		1 488 162	394 087	2 199 603	563 664	11 427	89 400
Measuring and regulating station equipment	15 087		114 918	52 445	47 983	86 674	7 962	37 384
Communication equipment	528		23 973	15 014	24 032	63 471	2 188	22 670
Other equipment				4 052	2 863	29 255	965	
Total maintenance	22 226		2 288 786	685 118	3 170 837	1 444 966	74 131	227 380
Total Transmission Expenses	125 616		9 160 452	3 866 544	12 733 144	10 181 006	354 388	1 379 753
DISTRIBUTION EXPENSES								
Operation	951 240					1 738 803	374 393	
Maintenance	393 497					908 034	157 320	
Total Distribution Expenses	1 344 737					2 646 837	529 713	
CUSTOMER ACCOUNTS EXPENSES								
Supervision	11 219		828			216 032	7 260	
Meter reading expenses	131 221		343 168			356 931	34 176	
Customer records and collection expenses	465 501		80 971			670 372	102 514	42 930
Uncollectible accounts	102 954		2 477			35 187	9 000	
Miscellaneous customer accounts expenses	76 603					67 972	5 116	
Total Customer Accounts Expenses	787 499		427 444			1 346 494	158 066	42 930
SALES EXPENSES								
Supervision	35 876		32 618			61 907	18 236	
Demonstrating and selling expenses	271 577		74 587	64 715		352 245	44 316	53 779
Advertising expenses	92 346		100 534	32 216		311 086	14 917	2 401
Revenues from merchandising, jobbing, and contract work								
Costs and expenses of merchandising, jobbing, and contract work								
Miscellaneous sales expenses	84 385		40 422	254 186		360 902	9 352	
Total Sales Expenses	484 185		248 161	351 117		1 086 140	86 821	56 180
ADMINISTRATIVE AND GENERAL EXPENSES								
Administrative and general salaries	430 686	29 114	1 462 397	3 034 195	904 267	3 422 864	193 520	208 660
Office supplies and expenses	140 728	2 828	402 092	1 775 011	742 629	1 052 016	85 950	136 379
Administrative expenses transferred—Cr				2 154 514	92 977		10 159	87 184
Outside services employed	179 876	37 644	147 121	234 267	1 279 552	3 350 334	133 107	274 109
Property insurance	17 016	4 417	177 552	90 630	124 099	447 815	3 574	10 339
Injuries and damages	69 825	2 996	1 710 725	79 083	58 123	255 013	36 124	2 575
Employee pensions and benefits	362 442	3 515	1 788 329	1 821 206	337 771	4 989 665	139 289	120 681
Franchise requirements						109 346	3 437	
Regulatory commission expenses	1 891		297 003	85 899	36 530	166 054	4 591	26 102
Duplicate charges—Cr			7 630				3 429	
Miscellaneous general expenses	94 545	517	505 769	840 057	199 814	449 768	34 512	15 884
Rents	132 233	6 780	167 495	657 341	129 921	30 833	20 417	2 374
Maintenance of general plant	38 511		32 815	9 346	13 800	82 188	3 986	9 355
Total Administrative and General Expenses	1 467 754	87 811	6 683 628	6 472 521	3 733 529	14 355 896	644 919	719 274
Total Gas Operation and Maintenance Expenses	23 993 430	3 127 379	104 162 631	64 633 043	16 730 356	275 119 690	5 997 710	26 081 189
DISTRIBUTION OF SALARIES AND WAGES CHARGED TO GAS OPERATION AND MAINTENANCE								
Production—Manufactured gas	44 854	25 578	988 626	2 695 147		5 002 998	92 942	
Production—Natural gas (incl. expl. and dev.)	19 905	6 550	535 021	742 701		473 457	50 172	8 232
Other gas supply			454 605	166 721		2 204 114		
Storage			4 455 885	2 034 804	2 924 525	3 140 234	188 526	641 507
Transmission	25 601					1 848 803	374 325	
Distribution	914 269					908 538	94 115	34 302
Customer accounts	474 205		257 091	165 754		394 737	51 030	24 194
Sales	519 194		105 160	2 892 359	911 828	4 018 355	196 449	160 851
Administrative and general	894 690	42 914	1 524 419	1 151 216	253 454	307 815	45 262	5 317
Allocated free clearing accounts	24 918		859 332					
Total Salaries and Wages	2 917 637	75 042	9 140 139	9 848 702	4 084 807	18 299 051	1 092 821	874 403
NUMBER OF GAS DEPARTMENT EMPLOYEES								
Regular full-time employees	430	7	1 133	1 069	547	2 376	39	127
Part-time and temporary employees	7	5	217	16	45	168	9	9
Total Gas Department Employees	437	12	1 350	1 085	592	2 544	39	136

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Gas Operation and Maintenance Expenses

LINE NO.	ITEM	EASTERN SHORE NATURAL GAS COMPANY	*EL PASO NATURAL GAS COMPANY	FORTITABLE GAS COMPANY	*FLORIDA GAS TRANSMISSION COMPANY	GAS TRANSPORT, INC.	GRANITE STATE GAS TRANSMISSION INC.	*GREAT LAKES GAS TRANSMISSION COMPANY	GREAT PLAINS NATURAL GAS COMPANY	LINE NO.
	PRODUCTION EXPENSES									
1	Manufactured gas production									1
	Natural gas production and gathering									2
2	Oper.—Supervision and engineering		3 560 455	264 274						3
3	Production maps and records		439 592	103 662						4
4	Gas wells expenses		1 158 855	299 520						5
5	Field lines expenses		4 490 460	199 130						6
6	Field compressor station expenses		4 763 399	212 427						7
7	Field compressor station fuel and power		3 089 319	69 182						8
8	Field measuring and regulating station expenses		1 883 977	6 633						9
9	Purification expenses		12 003 965							10
10	Gas well royalties		16 214 933	280 343						11
11	Other expenses		1 586 412	35 104					424	12
12	Rents		223 636	15 307						13
13	Total operation		49 415 003	1 485 582					424	14
14	Maint.—Supervision and engineering			40 486						15
15	Structures and improvements		588 380	43 218						16
16	Producing gas wells		332 723	6 520						17
17	Field lines		817 823	99 617						18
18	Field compressor station equipment		3 885 214	34 594						19
19	Field measuring and regulating station equipment		546 192	167						20
20	Purification equipment		2 003 168							21
21	Drilling and cleaning equipment			28 183						22
22	Other equipment		523 990	19 948						23
23	Total maintenance		8 627 490	262 733						24
24	Total nat. gas prod. and gathering expenses		58 112 493	1 748 315					424	25
	Products extraction									26
25	Oper.—Supervision and engineering		816 193							27
26	Labor		3 157 494							28
27	Gas shrinkage		2 500 323							29
28	Fuel		1 940 744							30
29	Power		165							31
30	Materials		272 908							32
31	Supplies and expenses		1 110 488							33
32	Gas processed by others		959 778	386 260						34
33	Royalties on products extracted		1 146 464							35
34	Marketing expenses		221 259	745						36
35	Products purchased for resale		11 111 567							37
36	Variations on products inventory		222 075							38
37	Extracted products used by the utility—Cr		125 837							39
38	Rents		42 147							40
39	Total operation		23 375 768	387 005						41
40	Maint.—Supervision and engineering									42
41	Structures and improvements		348 435							43
42	Extraction and refining equipment		1 609 423							44
43	Pipe lines		8 109							45
44	Extracted products storage equipment		159 492							46
45	Compressor equipment									47
46	Gas measuring and regulating equipment									48
47	Other equipment		187 811							49
48	Total maintenance		2 313 270							50
49	Total products extraction expenses		25 689 038	387 005						51
	Exploration and development									52
50	Delay rentals		495 235	127 352						53
51	Nonproductive well drilling		154 006							54
52	Abandoned leases		923 780	2 289						55
53	Other exploration		520 337							56
54	Total exploration and development expenses		2 493 358	129 641						57
	Other gas supply expenses									58
55	Natural gas well head purchases		106 244 242							59
56	Natural gas field line purchases		31 866 495	4 139 825	9 535 185	185 468			541 415	60
57	Natural gas gasoline plant outlet purchases		102 190 935		16 176 488				1 009 488	61
58	Natural gas transmission line purchases	3 144 384	55 769 173	29 832 167	5 632 905	963 762	1 990 021	13 737 011	1 057	62
59	Natural gas city gate purchases									63
60	Other gas purchases									64
61	Total purchased gas	3 144 384	296 070 845	33 971 992	31 344 578	1 149 230	1 990 021	13 737 011	1 551 960	65
62	Exchange gas		777 561		1 135 253			45 859		66
63	Purchased gas expenses:									67
64	Well expenses—purchased gas			144 049	49 102					68
65	Operation of purchased gas measuring stations			33 229	3 069					69
66	Maintenance of purchased gas measuring stations			42 806	34 196					70
67	Purchased gas calculations expenses		591 159							71
68	Other purchased gas expenses		251 430	38 513	168 955					72
69	Total purchased gas expenses		842 549	256 597	255 322					73
70	Gas withdrawn from underground storage—Dr		71 336	7 400 080						74
71	Gas delivered to underground storage—Cr		11 739	8 896 080						75
72	Gas used in utility operation							2 117 061		76
73	Gas used for compressor station fuel—Cr		12 521 140	947 173	1 633 579					77
74	Gas used for products extraction—Cr		5 179 292	379 018				91 756		78
75	Gas used for other utility operations—Cr		10 749 616	90 364	128 499			3 034 817		79
76	Total gas used in utility operations—Cr		28 490 048	1 416 555	1 762 078					80
77	Other gas supply expenses		527 197	817 633						81
78	Total other gas supply expenses	3 144 384	248 232 619	32 135 667	28 702 569	1 149 230	1 990 021	10 748 053	1 551 960	82
79	TOTAL PRODUCTION EXPENSES	3 144 384	354 527 508	34 400 628	28 702 569	1 149 230	1 990 021	10 748 053	1 552 384	83
	STORAGE EXPENSES									84
	Underground storage									85
80	Oper.—Supervision and engineering		21 096	38 326						86
81	Maps and records		80	15 909						87
82	Wells expenses		14 744	37 233						88
83	Lines expenses		36	14 686						89
84	Compressor station expenses		2 671	474 049						90
85	Compressor station fuel and power		305	218 261						91
86	Measuring and regulating station expenses		357	38 200						92
87	Purification expenses									93
88	Exploration and development		188 956							94
89	Gas losses			204 738						95
90	Other expenses		4 990	7 389						96
91	Storage well royalties		62 199	113 393						97
92	Rents		619	4 404						98
93	Total operation		296 055	1 166 588						99

Gas Operation and Maintenance Expenses—Cont.

	ITEM	EASTERN SHORE NATURAL GAS COMPANY	WELLSBORO NATURAL GAS COMPANY	EQUITABLE GAS COMPANY	FLORIDA GAS TRANSMISSION COMPANY	GAS TRANSPORT, INC.	GRANITE STATE GAS TRANSMISSION INC.	GREAT LAKES GAS TRANSMISSION COMPANY	GREAT PLAINS NATURAL GAS COMPANY	
	STORAGE EXPENSES—CONT.									
	Underground storage—Cont.									
92	Maint.—Supervision and engineering		51	11 192						92
93	Structures and improvements		1 087	28 800						93
94	Wells		3 447	1 174						94
95	Lines		84	23 688						95
96	Compressor station equipment		1 502	61 222						96
97	Measuring and regulating station equipment		100	318						97
98	Purification equipment		58							98
99	Other equipment		6 224	7 983						99
100	Total maintenance		12 353	134 397						100
101	Total underground storage expenses		308 608	1 300 925						101
102	Local storage									102
103	Operation									103
104	Maintenance									104
105	Total local storage expenses									105
106	Total Storage Expenses		308 608	1 300 925						106
107	TRANSMISSION EXPENSES									107
108	Oper.—Supervision and engineering	10 046	2 632 462	85 191	263 363	27 306	9 332	433 376	660	108
109	System control and load dispatching	28 418	928 865	89 930	98 456		24 198	14 560		109
110	Communication system expenses	10 015	556 805		85 631		2 234	29 479		110
111	Compressor station labor and expenses		7 017 731	696 248	2 132 924		455	684 136		111
112	Gas for compressor station fuel		9 390 367	662 919	1 634 827			2 117 061		112
113	Other fuel and power for compressor stations		1 124 676					73 621		113
114	Maint. expenses	10 091	2 024 292	270 786	1 037 267	35 208	14 451	770 305	137	114
115	Measuring and regulating station expenses	14 076	682 625	163 709	415 596	2 344	5 726	35 824	2 058	115
116	Transmission and compression of gas by others		1 943 632	30 260	96 631	31 741		60 000		116
117	Other expenses	7 216	365 654	45 229				3 431		117
118	Repts.	19 816	142 527	11 856	65 572	2 164		13 694	11	118
119	Total operation	99 878	26 809 636	2 056 129	5 830 267	98 763	56 396	4 035 487	2 866	119
120	Maint.—Supervision and engineering		887 704	49 885	151 145			76 582		120
121	Structures and improvements		2 350 136	171 587	244 514	1 500	13 950	65 595		121
122	Compressor station equipment	5 458	5 436 644	191 173	810 233			296 449	3 458	122
123	Measuring and regulating station equipment	4 989	333 384	18	166 291		7 951	10 854	121	123
124	Communication equipment	1 581	117 403		77 712			19 275	75	124
125	Other equipment	27	119 306	641						125
126	Total maintenance	12 055	9 244 577	447 997	1 449 895	1 500	21 901	567 099	3 654	126
127	Total Transmission Expenses	111 733	36 054 213	2 504 125	7 280 162	100 263	78 297	4 602 586	6 520	127
128	DISTRIBUTION EXPENSES									128
129	Operation			3 618 188					94 084	129
130	Maintenance			2 735 120					17 109	130
131	Total Distribution Expenses			6 353 308					111 193	131
132	CUSTOMER ACCOUNTS EXPENSES									132
133	Supervision	1 214		64 811					6 716	133
134	Meter reading expenses	10 227		544 337					15 753	134
135	Customer records and collection expenses	3 847	264 168	2 121 181				3 322	61 819	135
136	Uncollectible accounts		4 172	288 400					4 800	136
137	Miscellaneous customer accounts expenses	2 748							1 386	137
138	Total Customer Accounts Expenses	18 036	268 340	3 018 729				3 322	90 474	138
139	SALES EXPENSES									139
140	Supervision		236 103	54 413					13 230	140
141	Demonstrating and selling expenses	2 404		693 745	124 669				78 448	141
142	Advertising expenses	91	462 793	622 697	43 689				18 840	142
143	Revenues from merchandising, jobbing, and contract work			1 540 066						143
144	Costs and expenses of merchandising, jobbing and contract work			1 810 586						144
145	Miscellaneous sales expenses		127 106	32 557						145
146	Total Sales Expenses	2 495	826 002	1 673 932	168 358				110 518	146
147	ADMINISTRATIVE AND GENERAL EXPENSES									147
148	Administrative and general salaries	52 811	9 010 213	1 501 899	1 247 926	1 800	13 217	598 966	3 751	148
149	Office supplies and expenses	11 497	4 717 144	574 851	564 520		3 253	194 260	36 644	149
150	Administrative expenses transferred—Cr	10 567	338 724		536 763			237 967		150
151	Outside services employed	14 861	1 119 645	75 619	326 066		26 302	146 358	52 660	151
152	Property insurance	4 879	495 403	40 876	104 891	3 588	3 663	228 421	30 721	152
153	Injuries and damages	6 752	518 492	429 030	105 190	234		45 684		153
154	Employee pensions and benefits	5 283	5 589 078	1 426 949	467 246	4 907	3 939	157 403	21 209	154
155	Franchise requirements		1 000	140						155
156	Regulatory commission expenses	50	496 829	35 292	176 669			32 133		156
157	Duplicate charges—Cr		194 840	140						157
158	Miscellaneous general expenses	3 713	1 562 238	279 488	245 102	2 060	1 067	17 488	10 702	158
159	Rents	1 140	2 139 700	161 692	49 520		480	55 628	21 877	159
160	Maintenance of general plant	3 588	124 686	130 274	33 463			2 132	2 716	160
161	Total Administrative and General Expenses	94 007	25 240 864	4 655 950	2 783 830	8 469	51 921	1 240 509	178 280	161
162	Total Gas Operation and Maintenance Expenses	3 370 655	417 225 535	53 907 597	38 934 919	1 257 962	2 120 239	16 594 470	2 049 369	162
163	DISTRIBUTION OF SALARIES AND WAGES CHARGED TO GAS OPERATION AND MAINTENANCE									163
164	Production—Manufactured gas		21 685 035	1 124 478					238	164
165	Production—Natural gas (incl. expl. and dev.)		678 146	212 048	180 388					165
166	Other gas supply		20 710	680 675						166
167	Storage			1 511 173	3 184 984		49 135	984 223	3 216	167
168	Transmission	57 657	13 389 206	4 865 496					84 626	168
169	Distribution		233 770	2 044 140					69 820	169
170	Customer accounts	16 768	382 738	1 025 448	93 692				92 055	170
171	Sales	41 344	9 257 107	1 662 636	912 829		10 567	420 227	10 264	171
172	Administrative and general		1 239 365	526 543	12 520			25 271		172
173	Allowance for lost clearing accounts									173
174	Total Salaries and Wages	115 769	46 886 077	13 652 597	4 384 413	55 462	59 702	1 430 421	260 219	174
175	NUMBER OF GAS DEPARTMENT EMPLOYEES									175
176	Regular full-time employees	11	5 522	1 892	620	8	7	177	35	176
177	Part-time and temporary employees		48	27	7			3	9	177
178	Total Gas Department Employees	11	5 570	1 899	627	8	7	180	44	178

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Gas Operation and Maintenance Expenses

LINE NO.	ITEM	HOME GAS COMPANY	INLAND GAS COMPANY, TAC., THE	INTERSTATE POWER COMPANY	IOWA-ILLINOIS GAS AND ELECTRIC COMPANY	IOWA PUBLIC SERVICE COMPANY	TRUGOIS GAS CORPORATION	THE JUPITER CORPORATION	KANSAS-NEBRASKA NATURAL GAS COMPANY, INC.
	PRODUCTION EXPENSES								
1	Manufactured gas production			200 602	40 087	204 438	42 887		
2	Natural gas production and gathering								
3	Oper.—Supervision and engineering		19 635				55 401	2 000	86 605
4	Production maps and records		8 454						8 454
5	Gas wells expenses		78 107				114 068		86 822
6	Field lines expenses		49 785				41 486		120 489
7	Field compressor station expenses		55 317				2 884		117 340
8	Field compressor station fuel and power		5 835						62 179
9	Field measuring and regulating station expenses		63 722				9 973		146 176
10	Purification expenses								177 919
11	Gas well royalties		48 408				26 471		3 642 637
12	Other expenses		17 316				38 025		45 583
13	Rents		1 991				84		2 566
14	Total operation		348 570				248 392	2 000	4 488 316
15	Maint.—Supervision and engineering		1 340				7 157		8 421
16	Structures and improvements						20 670		6 460
17	Producing gas wells		8 204					5 000	34 560
18	Field lines		18 448				4 105		56 375
19	Field compressor station equipment		13 046				24 301		89 847
20	Field measuring and regulating station equipment		7 205				11 618		35 718
21	Purification equipment								37 165
22	Drilling and cleaning equipment		3 431				4 689		27 739
23	Other equipment						815		296 285
24	Total maintenance		51 694				73 562	5 000	4 784 651
	Total nat. gas prod. and gathering expenses		400 264				361 954	7 000	
25	Products extraction								
26	Oper.—Supervision and engineering								12 646
27	Labor								70 129
28	Gas shrinkage								650 491
29	Fuel								80 785
30	Power								275 448
31	Materials								6 892
32	Supplies and expenses								419 308
33	Gas processed by others								927 688
34	Royalties on products extracted								
35	Marketing expenses								
36	Products purchased for resale								
37	Variations in products inventory								193
38	Extracted products used by the utility—Cr								
39	Rents								2 443 540
40	Total operation								3 657
41	Maint.—Supervision and engineering								182
42	Structures and improvements								166 548
43	Extraction and refining equipment								
44	Pipe lines								
45	Extracted products storage equipment								
46	Compressor equipment								
47	Gas measuring and regulating equipment								
48	Other equipment								170 387
49	Total maintenance								2 613 967
	Total products extraction expenses								
50	Exploration and development								
51	Delay rentals	4 081	129 499				109 462		38 537
52	Nonproductive well drilling		3 805						209 474
53	Abandoned leases		12 208						681
54	Other exploration	153	1 409						52
	Total exploration and development expenses	4 234	146 921				109 462		248 744
55	Other gas supply expenses								
56	Natural gas well head purchases							3 300 000	15 694 924
57	Natural gas field line purchases	33 806	41 093				3 665 629		3 158 806
58	Natural gas gasoline plant outlet purchases								440 979
59	Natural gas transmission line purchases	15 111 071	5 355 245	3 894 974	31 114 811	19 101 636	51 595 181		3 476 198
60	Natural gas city gate purchases			4 127 313		15 384			
61	Other gas purchases								
62	Total purchased gas	15 144 677	5 396 338	8 022 287	31 114 811	19 117 020	58 092 814	3 300 000	22 770 907
63	Exchange gas		74 296						168 243
64	Purchased gas expenses								
65	Operation of purchased gas measuring stations	628	6 132	274	13 436		11 467		
66	Maintenance of purchased gas measuring stations	580		144			759		
67	Purchased gas calculations expenses	82	2 006	2 512	32 426		13 393		67 173
68	Other purchased gas expenses	106	646	167 084	94 787		7 019		67 173
69	Total purchased gas expenses	1 396	8 784	169 984	140 649		32 658		829 307
70	Gas withdrawn from underground storage—Dr	1 860 330		47 286	538 976		7 516 325		766 129
71	Gas delivered to underground storage—Cr	2 013 232		89 922	692 989		7 924 437		798 045
72	Gas used in utility operation								1 658 064
73	Gas used for compressor station fuel—Cr	52 037	5 835				16 290		60 024
74	Gas used for products extraction—Cr								2 519 015
75	Gas used for other utility operations—Cr	25 826	3 687		36 183	6 021	163 195		125 066
76	Total gas used in utility operations—Cr	77 863	9 522		36 183	6 021	179 485		20 677 556
77	Other gas supply expenses								28 324 668
	Total other gas supply expenses	14 915 517	5 321 304	8 149 635	33 106 594	19 110 959	57 548 445	3 300 000	
	Total production expenses	14 919 751	5 868 489	8 350 437	33 146 685	19 315 437	58 092 758	3 407 000	
	STORAGE EXPENSES								
78	Underground storage								
79	Oper.—Supervision and engineering	82 657					65 474		5 722
80	Maps and records	15 207							12 510
81	Wells expenses	53 050							5 352
82	Lines expenses	12 224					192 207		65 256
83	Compressor station expenses	119 931					121 472		57 490
84	Compressor station fuel and power	55 012					92 337		7 640
85	Measuring and regulating station expenses	9 853					28 006		
86	Purification expenses	16 680							
87	Exploration and development								
88	Gas losses	17 571					147 415		4 828
89	Other expenses	32 240					41 844		1 672
90	Storage well royalties	14 686					237 620		12 201
91	Rents	3 387					794		172 465
	Total operation	432 502					982 454		

Gas Operation and Maintenance Expenses—Cont.

ITEM	HCPG GAS COMPANY	IRLAND GAS COMPANY, INC., THE	INTERSTATE POWER COMPANY	TOWA-ILLINGIS GAS AND ELECTRIC COMPANY	TOWA PUBLIC SERVICE COMPANY	INDUOITS GAS CORPORATION	THE JUPITER CORPORATION	KANSAS-NEBRASKA NATURAL GAS COMPANY, INC.	
STORAGE EXPENSES—CONT.									
Underground storage—Cont.									
Maint.—Supervision and engineering	5 078					32 249		1 375	
Structures and improvements	5 557					32 349		2 187	
Wells	69 709					18 715		27 311	
Lines	5 906					125 409		2 099	
Compressor station equipment	37 857					65 598		65 232	
Measuring and regulating station equipment	1 068					10 733		1 968	
Purification equipment	7 731								
Other equipment	876					735		68	
Total maintenance	133 782					285 788		100 240	
Total underground storage expenses	566 284					1 268 247		272 909	
Local storage									
Operation						61 075			
Maintenance						13 688			
Total local storage expenses						74 763			
Total Storage Expenses	566 284					1 343 010		272 909	
TRANSMISSION EXPENSES									
Oper.—Supervision and engineering	84 448	12 966				292 105	27 000	100 079	
System control and load dispatching	51 058	22 909				419 488		46 350	
Communication system expenses	32 365							31 724	
Compressor station labor and expenses		922				185 407		783 650	
Gas for compressor station fuel						16 290		678 176	
Other fuel and power for compressor stations						202 146			
Maint. expenses	110 283	44 684				230 762		441 095	
Measuring and regulating station expenses	59 542	17 699				55 679	2 000	324 857	
Transmission and compression of gas by others		7 865				6 009 703		912 727	
Other expenses	49 795	5 572				81 944	14 000	15 572	
Repairs	19 236	1 025				6 107		44 291	
Total operation	406 727	102 498				7 499 631	43 000	3 378 521	
Maint.—Supervision and engineering	10 467	2 199				67 554		12 070	
Structures and improvements	11 263	430				14 031		27 873	
Maint.	76 102	19 275				400 060		315 800	
Compressor station equipment		19				42 361		769 410	
Measuring and regulating station equipment	24 067	12 866				96 361	5 000	91 495	
Communication equipment	9 341							96 383	
Other equipment	6 087					2 243		4 541	
Total maintenance	137 327	34 789				622 610	5 000	1 317 592	
Total Transmission Expenses	544 054	137 287				8 122 241	48 000	4 696 113	
DISTRIBUTION EXPENSES									
Operation			441 902	3 078 383	1 770 153	8 284 408		2 235 934	
Maintenance			382 203	1 066 987	595 700	3 071 275		573 321	
Total Distribution Expenses			824 105	4 145 370	2 365 853	11 355 683		2 809 255	
CUSTOMER ACCOUNTS EXPENSES									
Supervision		876	13 646	94 655	51 522	357 443		129 199	
Meter reading expenses	22 845	3 466	64 161	258 563	195 601	709 538		201 322	
Customer records and collection expenses	3 274	3 001	138 936	936 532	403 514	2 934 066		587 866	
Uncollectible accounts		24	9 513	65 196	35 115	374 298		15 608	
Miscellaneous customer accounts expenses			1 225	8 135	47 665	173 991		159 371	
Total Customer Accounts Expenses	26 119	7 367	227 481	1 363 081	733 417	4 549 336		1 093 366	
SALES EXPENSES									
Supervision			12 257	61 604	25 881	16 392		49 170	
Demonstrating and selling expenses			24 124	188 831	119 105	366 251		308 305	
Advertising expenses			1 274	73 648	39 371	425 824		103 239	
Revenues from merchandising, jobbing, and contract work			61 145	1 747 671	208 993	2 887 865			
Costs and expenses of merchandising, jobbing, and contract work			69 196	2 105 705	329 905	3 368 176			
Miscellaneous sales expenses			143 469	104 037	41 112	294 155			
Total Sales Expenses			169 135	786 154	346 381	1 292 653		460 714	
ADMINISTRATIVE AND GENERAL EXPENSES									
Administrative and general salaries	163 644	150 306	240 308	930 811	568 119	1 336 605	31 000	1 152 136	
Office supplies and expenses	80 470	29 007	84 662	279 181	212 301	233 746	3 000	265 216	
Administrative expenses transferred—Cr	5 854	7 423	71 535	134 190	153 955			475 460	
Outside services employed	107 187	74 093	67 310	63 236	54 253	125 681		173 454	
Property insurance	6 512	7 640	1 757	15 166	20 620	34 326	3 000	292 776	
Injuries and damages	8 027	22 875	16 393	175 900	78 296	292 116		1 132	
Employee pensions and benefits	92 831	88 602	93 293	499 412	256 614	3 350 888		1 237 927	
Franchise requirements			29 657	78			2 000		
Regulation commission expenses	19 799	674	5 926	22 946		85 748		28 589	
Duplicate charges—Cr			21 422		4 044				
Miscellaneous general expenses	10 505	23 796	66 909	274 319	95 116	306 562	29 000	215 802	
Rents	13 693	5 825	25 085	50 084	75 506	385 549	10 000		
Maintenance of general plant	1 215	5 773	18 640	7 832	22 852	260 368		41 085	
Total Administrative and General Expenses	468 029	461 168	577 396	2 214 354	1 225 756	6 411 569	78 000	2 932 657	
Total Gas Operation and Maintenance Expenses	16 554 237	6 414 311	10 116 464	41 655 644	23 986 844	91 457 270	3 433 000	40 589 880	
DISTRIBUTION OF SALARIES AND WAGES CHARGED TO GAS OPERATION AND MAINTENANCE									
Production—Manufactured gas		276 340	24 991	6 055	25 486	34 049	25 100	696 396	
Production—Natural gas (incl. expl. and dev.)		6 760		63 136		264 367			
Other gas supply	1 425					27 438			
Storage	270 171					610 359		82 890	
Transmission	289 663	94 551	597 517	2 641 624	1 560 483	1 434 110	27 000	1 493 358	
Distribution						8 793 549		2 030 846	
Customer accounts	19 421	6 117	155 035	780 155	393 217	3 035 173		744 222	
Sales			46 178	631 712	168 607	1 324 311		258 231	
Administrative and general	166 027	153 965	32 352	814 589	202 422	2 294 934	31 000	974 142	
Allocated from clearing accounts	20 098	12 622	18 183	1 233 194	776 620	607 438			
Total Salaries and Wages	766 805	550 355	874 236	6 170 465	3 126 835	18 445 728	83 100	6 280 085	
NUMBER OF GAS DEPARTMENT EMPLOYEES									
Regular full-time employees	91	70	63	656	343	2 399	4	1 137	
Part-time and temporary employees	2	5		47		17		87	
Total Gas Department Employees	93	75	63	703	343	2 416	4	1 224	

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Gas Operation and Maintenance Expenses

ITEM	KENTUCKY GAS TRANSMISSION CORPORATION	KENTUCKY WEST VIRGINIA GAS COMPANY	LAKE SHORE PIPE LINE CO.	LAWRENCEBURG GAS TRANSMISSION CORPORATION	LCNE STAR GAS COMPANY	MANUFACTURERS LIGHT AND HEAT COMPANY, THE	MICHIGAN GAS STORAGE COMPANY	MICHIGAN WISCONSIN PIPE LINE COMPANY
PRODUCTION EXPENSES								
Manufactured gas production								
Natural gas production and gathering								
Oper — Supervision and engineering		218 465	7 713		90 556	112 292		96 702
Production maps and records		191 442				20 742		
Gas well expenses		480 850	2 297			78 959		
Field lines expenses		514 923	612		184 794	97 821		450 316
Field compressor station expenses		345 840			81 907			44 190
Field compressor station fuel and power		115 993			68 939			170 478
Field measuring and regulating station expenses		258 317			703	60 900		284 956
Purification expenses		33 474			269 197	86		32 031
Gas well royalties		233 293	90			156 460		1 649
Other expenses		13 410	2 733		7 289	59 975		557
Rents		7 661	85		13 111	15 020		3 070
Total operation		2 433 668	8 936		716 495	622 295		1 083 949
Maint — Supervision and engineering					37 004	10 835		22 371
Structures and improvements		12 538			3 043	3 565		16 011
Producing gas wells		172 525	782			10 795		
Field lines		141 241			72 145	62 787		59 485
Field compressor station equipment		108 988			47 451			43 855
Field measuring and regulating station equipment		50 789			66	1 616		29 956
Purification equipment		7 303			33 503	543		12 511
Drilling and cleaning equipment						1 580		
Other equipment					379	6 727		
Total maintenance		493 404	782		193 591	98 448		184 258
Total nat. gas prod. and gathering expenses		2 927 072	8 155		910 087	720 743		1 268 207
Products extraction								
Oper — Supervision and engineering					139 240			
Labor					313 910			
Gas shrinkage					588 908			
Fuel					487 912			
Power					1 023			
Materials					94 924			
Supplies and expenses					120 680			
Gas processed by others								
Royalties on products extracted								
Marketing expenses					39 640			
Products purchased for resale					15 134			
Variations on products inventory					8 519			
Extracted products used by the utility—Cr					26 419			
Rents					281			
Total operation					1 781 752			
Maint — Supervision and engineering					25 489			
Structures and improvements					11 666			
Extraction and refining equipment					308 352			
Pipe lines								
Extracted products storage equipment								
Compressor equipment					7 176			
Gas measuring and regulating equipment					4 075			
Other equipment					33 834			
Total maintenance					390 592			
Total products extraction expenses					2 174 344			
Exploration and development								
Delay rentals		53 074	24 892			79 595		
Nonproductive well drilling		378 664				238 142		
Abandoned leases		9 421	46 096			9 975		
Other exploration						96 522		
Total exploration and development expenses		441 159	70 946			414 234		
Other gas supply expenses								
Natural gas well head purchases			107 918		17 012 710	238 515		27 954 072
Natural gas field line purchases	100 223	532 152			12 456 119	5 158 388	15 186	53 230 559
Natural gas gasoline plant outlet purchases					43 914 712			34 597 284
Natural gas transmission line purchases	56 869 769		5 998 841	1 614 176	6 880 254	114 033 240	31 550 857	55 554 051
Natural gas city gate purchases								
Other gas purchases					647			
Total purchased gas	56 969 992	532 152	6 106 759	1 614 176	46 269 444	119 430 143	31 566 043	171 346 766
Exchange gas					344 731	1 893 946		309 249
Purchased gas expenses								
Well expenses—purchased gas			4		516 157	81		158 233
Operation of purchased gas measuring stations	3 954	22 530	765	3 509	260 914	103 483		36 839
Maintenance of purchased gas measuring stations	521	14 930	47	394	54 247	12 743		15 861
Purchased gas calculations expenses	5 886	5 768	2 189	343	56 772	21 429		161 559
Other purchased gas expenses	980		1 231	14 004	222 333	22 422		352 527
Total purchased gas expenses	11 341	43 228	142	23 294	1 119 527	140 158		24 428 061
Gas withdrawn from underground storage—Cr					4 443 724	8 469 349	12 021 692	26 295 158
Gas delivered to underground storage—Cr					4 782 145	8 936 161	12 732 774	6 366 575
Gas used in utility operation								
Gas used for compressor station fuel—Cr		140 078			353 510	731 586	388 373	643 857
Gas used for products extraction—Cr					1 076 821			7 010 432
Gas used for other utility operations—Cr	27 957	16 994			229 414	146 635	225 460	15 800
Total gas used in utility operations—Cr	27 957	16 994			1 656 745	878 221	613 833	162 529 215
Other gas supply expenses					414 047			
Total other gas supply expenses	46 953 376	427 215	6 106 617	1 635 470	74 487 677	116 351 022	30 241 128	162 797 428
Total Production Expenses	56 953 376	3 795 446	6 145 718	1 635 470	82 542 334	117 445 992	30 241 128	163 797 428
STORAGE EXPENSES								
Underground storage								
Oper — Supervision and engineering					35 014	285 463	23 971	178 148
Maps and records					3 431	54 594		597 931
Wells expenses					24 849	135 113	117 927	926 461
Lines expenses					3 420	43 817	73 670	382 080
Compressor station expenses					123 914	298 010	178 903	5 072
Compressor station fuel and power					95 480	192 622	201 263	52 882
Measuring and regulating station expenses					15 650	40 650		
Purification expenses					28 070	28 825		
Exploration and development								
Gas losses								
Other expenses						90 611		129 141
Storage well royalties					23 388	95 212	74 548	
Rents					17 768	316 088	3 454	7 590 929
Total operation					8 901	27 406	4 607	9 462 619
Total Storage Expenses					380 455	1 678 915	628 363	9 462 619

Gas Operation and Maintenance Expenses—Cont.

ITEM	KENTUCKY GAS TRANSMISSION CORPORATION	KENTUCKY WEST VIRGINIA GAS COMPANY	LAKE SHORE PIPE LINE CO.	LAWRENCEBURG GAS TRANSMISSION CORPORATION	LONE STAR GAS COMPANY	MANUFACTURERS LIGHT AND HEAT COMPANY, THE	MICHIGAN GAS STORAGE COMPANY	MICHIGAN WISCONSIN PIPE LINE COMPANY	
STORAGE EXPENSES—CONT.									
Underground storage—Cont.									
Maint.—Supervision and engineering					10 939	17 024	7 724	26 652	92
Structures and improvements					1 203	5 306	22 157	25 972	93
Wells					3 817	45 710	142 153	232 012	94
Lines					140	21 952	57 122	8 533	95
Compressor station equipment					44 916	69 981	73 415	203 071	96
Measuring and regulating station equipment					3 311	2 885		9 343	97
Purchase equipment					3 976	3 672		15 447	98
Other equipment					3 690	17 000		26 965	99
Total maintenance					71 992	183 530	302 571	547 595	100
Total underground storage expenses					452 397	1 812 445	930 914	10 010 214	101
Local storage									
Operation									
Maintenance									
Total local storage expenses									
Total Storage Expenses					452 397	1 812 445	930 914	10 010 214	102
TRANSMISSION EXPENSES									
Oper.—Supervision and engineering	73 030	56 700	39	6 519	487 510	638 601		1 221 950	106
System control and load dispatching	51 849		1 663	357	288 230	144 717		170 338	107
Communication system expenses	46 096				78 828	300 593		513 876	108
Compressor station labor and expenses		108 871			344 491	715 704	186 084	3 856 065	109
Gas for compressor station fuel		40 175			284 570	538 700	222 349	5 846 158	110
Other fuel and power for compressor stations		2 609			16 313		34 618	139 547	111
Mains expenses	220 542	328	1 789	2 480	1 166 216	494 692	360 335	1 455 063	112
Measuring and regulating station expenses	80 712	30 360	477	121	419 335	366 233	118 707	367 221	113
Transmission and compression of gas by others	117 843				1 076 001	5 785 307		176 796	114
Other expenses	25 971			1 256	178 393	244 841	16 731	777 060	115
Rents	7 673	30	145	6	10 772	245 903	9 039	90 088	116
Total operation	623 716	239 073	4 133	10 739	4 350 659	9 475 291	977 863	14 614 162	117
Maint.—Supervision and engineering	29 023			974	180 662	62 812		622 360	118
Structures and improvements	5 456	1 285			69 309	36 609		581 799	119
Mains	95 228	3 908	970	305	403 879	464 459	68 600	672 031	120
Compressor station equipment		24 621			195 409	268 730	153 425	3 052 901	121
Measuring and regulating station equipment	9 711	5 879	20	28	121 565	107 027	53 750	234 475	122
Communication equipment	10 245				13 686	101 837		163 714	123
Other equipment	1 302				1 690	34 130		9 251	124
Total maintenance	150 965	35 693	990	1 307	1 186 200	1 075 604	303 641	5 336 531	125
Total Transmission Expenses	774 681	274 766	5 123	12 046	5 536 859	10 550 895	1 281 504	19 950 693	126
DISTRIBUTION EXPENSES									
Operation					6 392 609	778 415			127
Maintenance					3 384 138	400 747			128
Total Distribution Expenses					9 776 747	1 179 162			129
CUSTOMER ACCOUNTS EXPENSES									
Supervision					421 972	24 713			130
Meter reading expenses	21 556			680	1 220 120	257 501			131
Customer records and collection expenses	7 021		1 948		4 926 125	262 916		70 241	132
Uncollectible accounts					795 437	18 000			133
Miscellaneous customer accounts expenses					728 771	11 284			134
Total Customer Accounts Expenses	28 577		1 948	680	8 092 425	574 414		70 241	135
SALES EXPENSES									
Supervision					838 219	51 718			136
Demonstrating and selling expenses					1 465 942	118 612			137
Advertising expenses			6 985		1 416 812	78 318			138
Revenues from merchandising, jobbing and contract work					11 048 761				139
Costs and expenses of merchandising, jobbing and contract work					10 536 997				140
Miscellaneous sales expenses					506 727	40 690			141
Total Sales Expenses			6 985		3 934 936	289 338			142
ADMINISTRATIVE AND GENERAL EXPENSES									
Administrative and general salaries	222 339	367 852	8 885	7 392	4 639 369	1 140 001	13 258	2 777 470	143
Office supplies and expenses	85 505	49 189	8 010	199	883 576	668 142	3 497	1 206 773	144
Administrative expenses transferred—Cr	12 863				437 423	67 646		350 149	145
Outside services employed	125 631	24 845	158 469	1 852	253 529	888 770	17 499	3 024 672	146
Property insurance	6 242	6 638	1 288	361	120 712	57 178	45 288	1 038 082	147
Injuries and damages	7 574	58 124	714	2 631	544 446	35 578	15 618	306 984	148
Employee pensions and benefits	77 208	295 353	7 562	2 249	4 161 525	766 740	149 911	2 260 760	149
Franchise requirements					42 912	1 990			150
Regulatory commission expenses	9 150	2 022	34	50	37 919	64 465	13 209	2 932	151
Duplicate charges—Cr						1 984			152
Miscellaneous general expenses	10 658	3 478	3 104	63	636 874	161 258	12 678	395 281	153
Rents	20 209	27 589	5 412	198	218 109	151 742		664 321	154
Maintenance of general plant	4 705	43 371	444		158 540	26 094		893 339	155
Total Administrative and General Expenses	556 358	878 461	193 922	14 995	11 260 088	3 892 328	270 958	11 336 465	156
Total Gas Operation and Maintenance Expenses	58 312 497	4 948 673	6 393 697	1 663 191	121 505 490	135 764 581	32 724 504	205 165 035	157
DISTRIBUTION OF SALARIES AND WAGES CHARGED TO GAS OPERATION AND MAINTENANCE									
Production—Manufactured gas					1 035 028	378 804		602 555	158
Production—Natural gas (incl. expl. and des.)		2 212 898	6 381		1 094 302	108 164		210 569	159
Other gas supply	7 322	37 517	518	3 922	223 191	778 456	495 423	1 093 035	160
Storage					2 699 340	2 372 487		8 064 921	161
Transmission	381 545	191 546		8 594	7 691 027	753 550		61 362	162
Distribution					4 672 867	237 481			163
Customer accounts	20 565		1 037	491	3 711 705	141 739			164
Sales					4 802 081	1 161 122	13 439	2 950 114	165
Administrative and general	224 208	416 984	9 817	7 392	913 737	611 875	18 230	532 190	166
Allocated from clearing accounts	26 071	53 922		132					167
Total Salaries and Wages	659 650	2 912 867	17 753	20 531	26 843 278	6 543 678	1 091 250	13 514 746	168
NUMBER OF GAS DEPARTMENT EMPLOYEES									
Regular full-time employees	68	405	4		4 879	757	107	1 422	169
Part-time and temporary employees		121			121	12		15	170
Total Gas Department Employees	68	526	4		5 000	769	107	1 437	171

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Gas Operation and Maintenance Expenses

ITEM	* MID LOUISIANA GAS COMPANY (A)	* MIDWESTERN GAS TRANSMISSION COMPANY	* MISSISSIPPI RIVER TRANSMISSION CORPORATION	MONTANA- DAKOTA UTILITIES CO.	MOUNTAIN FUEL SUPPLY COMPANY	MOUNTAIN GAS COMPANY (B)	* NATURAL GAS PIPELINE COMPANY OF AMERICA	NORTH PENN GAS COMPANY
PRODUCTION EXPENSES								
Manufactured gas production				20 856				
Natural gas production and gathering								
Oper.—Supervision and engineering	24 669			31 574	106 193		292 183	4 117
Production maps and records	705			3 399	36 654		19 289	19 289
Gas wells expenses	60 444		42 560	27 167	23 228		30 067	11 975
Field lines expenses	20 116		12 561	19 310	107 278		285 481	73 319
Field compressor station expenses	1 464		47 480	7 776	194 506		433 002	415
Field compressor station fuel and power	2 889		27 556	3 247			239 985	
Field measuring and regulating station expenses	27 695			67 491	332 612		225 357	9 359
Purification expenses	1 771		764	207	98 412		415 744	
Gas well royalties	104 051		83 187	50 994	758 029		1 002 134	25 008
Other expenses	2 835		82 807	21 041	247 076			4 019
Rents	6 697			1 015	179 153		404	165
Total operation	253 336		296 915	233 221	2 083 141		2 724 357	167 666
Maint.—Supervision and engineering	5 037			14 151	6 543		82 237	
Structures and improvements	112		278	4 848	24 994		20 001	426
Producing gas wells	10 376			15 612	6 578		164 694	648
Field lines	22 618		3 521	25 412	14 809		124 964	16 823
Field compressor station equipment	2 756		8 087	11 058	99 632		176 762	39
Field measuring and regulating station equipment	2 744			10 898	99 416		87 151	335
Purification equipment	284			123	35 671		84 283	
Drilling and cleaning equipment								
Other equipment	1 154		177	1 101	14 402			37
Total maintenance	45 081		12 063	83 203	309 052		740 092	16 308
Total nat. gas prod. and gathering expenses	298 417		308 978	316 424	2 392 193		3 464 449	183 974
Products extraction								
Oper.—Supervision and engineering								
Labor			6 082					
Gas shrinkage			4 950					
Fuel			7 545					
Power			10 574					
Materials			9 776					
Supplies and expenses			1 367					
Gas processed by others	410		71 605					
Royalties on products extracted								
Marketing expenses								
Products purchased for resale								
Variations on products inventory								
Extracted products used by the utility—Cr.								
Rents								
Total operation	410		111 899					
Maint.—Supervision and engineering								
Structures and improvements								
Extraction and refining equipment	261		1 344					
Pipe lines								
Extracted products storage equipment								
Compressor equipment								
Gas measuring and regulating equipment								
Other equipment								
Total maintenance	261		1 344					
Total products extraction expenses	671		113 243					
Exploration and development								
Delay rentals				15 316	459 769			11 521
Nonproductive well drilling				160 791	1 710 000		499 342	
Abandoned leases					277 625		48 069	
Other exploration					221 807			
Total exploration and development expenses				176 107	2 669 201		347 411	11 521
Other gas supply expenses								
Natural gas well head purchases				1 394 196	8 204 912		21 484 181	545
Natural gas field line purchases	1 667 848		58 545	124 825		1 720 996	32 933 073	202 081
Natural gas gasoline plant outlet purchases			1 869 229	7 771 332			114 037 173	
Natural gas transmission line purchases	1 168 337	94 438 835	70 174 700	476 478	8 787 704		36 788 456	11 215 842
Natural gas city gate purchases				305 202				
Other gas purchases								
Total purchased gas	2 836 185	94 438 835	72 102 494	10 072 033	16 992 616	1 720 996	205 042 683	11 416 468
Exchange gas	119 619						7 025 514	340
Purchased gas expenses								
Well expenses—purchased gas	46							
Operation of purchased gas measuring stations	4 998			29 004				16 793
Maintenance of purchased gas measuring stations	185			4 985				1 690
Purchased gas calculations expenses	650		51 143				221 509	5 031
Other purchased gas expenses	4		1 429	8 329			217 864	
Total purchased gas expenses	5 883		52 572	42 318			439 373	23 594
Gas withdrawn from underground storage—Dr.		545 686	2 850 630	1 242 866	91 653		3 764 235	3 108 668
Gas delivered to underground storage—Cr.		1 029 514	7 640 939	3 166 673	114 208		9 009 953	4 556 895
Gas used in utility operation:								
Gas used for compressor station fuel—Cr.	86 955	1 146 437	1 368 428	89 763	93 565		10 109 001	63 887
Gas used for products extraction—Cr.			11 865	2 501				26 132
Gas used for other utility operations—Cr.	5 357	26 624	37 717	2 827	43 717		652 408	90 019
Other gas supply expenses	92 312	1 173 061	1 418 010	95 091	137 282		10 761 409	
Total other gas supply expenses	2 869 375	90 781 946	65 946 727	8 097 987	16 832 779	1 720 996	259 593	9 093 476
TOTAL PRODUCTION EXPENSES	3 168 463	90 781 946	66 368 948	8 611 374	21 891 173	1 980 991	182 721 225	10 080 951
STORAGE EXPENSES								
Underground storage								
Oper.—Supervision and engineering								
Maps and records		23 911	33 491	12 164			360 709	6 440
Wells expenses				5 467				4 685
Lines expenses		58 172	22 332	6 633	5 663		667 842	26 317
Compressor station expenses		44 197	32 376	7 746			75 359	55 728
Compressor station fuel and power		65 965	114 120	7 466	5 966		508 091	61 522
Measuring and regulating station expenses		11 157	153 112	2 120			433 293	9 921
Purification expenses		8 898		15 787	124		30 184	2 849
Exploration and development		52 906			2 649		143 564	
Gas losses							359 457	
Other expenses		102 860	23 409	7	2			
Storage well royalties		2 483	23 784	1 066	1 598		2 726 608	6 239
Rents		2 218	37 474	21 265	4 608		29 217	400
Total operation		1 782	505	27 597			263 381	174 101
Total storage expenses		374 549	440 563	110 297	21 286		5 395 717	

Gas Operation and Maintenance Expenses—Cont.

LINE NO.	ITEM	LOUISIANA GAS COMPANY (A)	MIDWESTERN GAS TRANSMISSION COMPANY	MISSISSIPPI RIVER TRANSMISSION CORPORATION	MONTANA-DAKOTA UTILITIES CO.	MOUNTAIN FUEL SUPPLY COMPANY	MOUNTAIN GAS COMPANY (B)	NATURAL GAS PIPELINE COMPANY OF AMERICA	NORTH PENN GAS COMPANY	LINE NO.
	STORAGE EXPENSES—CONT.									
	Underground storage—Cont.									
92	Main: Supervision and engineering		70	5 389	551	275		62 768	6	92
93	Structures and improvements		15 062	1 252	245	55		101 742	9 768	93
94	Wells		17 550	5 470	3 310	967		165 076	3 308	94
95	Lines		13 263	1 180	3 919	58		41 416	1 195	95
96	Compressor station equipment		13 346	69 835	2 540	3 307		381 060	54 990	96
97	Measuring and regulating station equipment		2 745	283	2 320	116		30 707	7 707	97
98	Purification equipment		9 958			506		46 084	7 707	98
99	Other equipment		808	7 358	142	418		16 569	787	99
100	Total maintenance		72 802	90 767	13 027	5 702		845 422	78 761	100
101	Total underground storage expenses		447 351	531 330	123 324	26 988		6 241 139	252 862	101
102	Local storage									102
103	Operation									103
104	Maintenance									104
105	Total local storage expenses									105
106	TRANSMISSION EXPENSES									106
107	Oper: Supervision and engineering	42 028	276 763	244 097	121 336	32 305		2 186 709	7 408	107
108	System control and load dispatching	33 646	68 991	146 744	90 959	163 003		184 420	28 394	108
109	Communication system expenses	11 273	30 420	58 180	3 942	2 863		279 432	320	109
110	Compressor station labor and expenses	101 901	1 046 983	1 585 239	314 789	93 560		5 214 629	13 534	110
111	Gas for compressor station fuel	86 955	1 135 280	1 200 626	84 898	88 461		9 639 864	2 370	111
112	Other fuel and power for compressor stations	17 205		40 513						112
113	Mains expenses	109 204	356 228	537 697	53 895	35 239		2 172 288	118 597	113
114	Measuring and regulating station expenses	24 919	132 780		41 263	59 739		1 493 254	44 494	114
115	Transmission and compression of gas by others		2 022 386			399 831		1 953 942		115
116	Other expenses	11 545		142	17 339	3 846		774 836	15 412	116
117	Rents	764	22 126	18 601	5 439	635 994		692 278	2 983	117
118	Total operation	439 440	5 091 957	3 831 799	733 878	1 517 841		24 591 652	233 112	118
119	Maint: Supervision and engineering	7 593	5 115		83 253	7 461		398 073		119
120	Structures and improvements	6 847	47 127	16 333	36 140	8 326		879 535	1 562	120
121	Compressor station equipment	35 565	43 485	286 168	176 364	23 421		1 286 797	19 456	121
122	Measuring and regulating station equipment	23 137	231 501	618 091	140 441	60 989		6 150 831	527	122
123	Communication equipment	3 209	19 940	11 393	17 555	11 404		328 085	11 751	123
124	Other equipment	13 810	11 444	42 532	180	25 092		696 129	2 948	124
125	Total maintenance	5 188	9 708	1 530	6 123	12		81 892	2 164	125
126	Total transmission expenses	534 798	5 460 277	4 807 846	1 193 934	1 651 546		34 409 994	271 420	126
127	DISTRIBUTION EXPENSES									127
128	Operation									128
129	Maintenance									129
130	Total distribution expenses									130
131	CUSTOMER ACCOUNTS EXPENSES									131
132	Supervision			18 047	77 515	131 011				132
133	Meter reading expenses			71 997	263 621	343 284			97 152	133
134	Customer records and collection expenses			22 114	756 380	1 576 448			260 942	134
135	Uncollectible accounts				48 528	94 002			19 500	135
136	Miscellaneous customer accounts expenses			6 356	138 976	162 685			5 403	136
137	Total customer accounts expenses			118 514	1 285 020	2 307 430			382 997	137
138	SALES EXPENSES									138
139	Supervision				109 034	128 198			16 702	139
140	Demonstrating and selling expenses				265 759	820 390			125 718	140
141	Advertising expenses				188 176	582 543			11 496	141
142	Revenues from merchandising, jobbing, and contract work				2 228 479		96 657		727 942	142
143	Costs and expenses of merchandising, jobbing, and contract work				2 709 880				725 782	143
144	Miscellaneous sales expenses				382 168	144 167			687	144
145	Total sales expenses				1 426 538	1 675 298		96 657	152 443	145
146	ADMINISTRATIVE AND GENERAL EXPENSES									146
147	Administrative and general salaries	135 397	270 274	732 086	537 398	2 120 037		7 319 439	336 285	147
148	Office supplies and expenses	56 647	199 201	446 825	176 457	713 450		1 164 660	89 483	148
149	Administrative expenses transferred—Cr		30 656	163 817	66 092	169 922		59 928		149
150	Outside services employed	153 636	839 633	229 509	94 062	71 226		3 291 613	64 300	150
151	Property insurance	904	29 940	64 207	22 177	41 281		240 081	7 544	151
152	Injuries and damages	1 971	20 477	22 156	143 153	21 744		330 294	88 028	152
153	Employee pensions and benefits	192 721	347 857	1 057 330	545 010	493 824		3 929 997	258 793	153
154	Franchise requirements									154
155	Regulatory commission expenses	629	26 679	31 669	46 517	3 044		203 055	8 314	155
156	Duplicate charges—Cr							31 122	33 205	156
157	Miscellaneous general expenses	9 100	88 945	94 012	104 473	311 332		890 419	54 637	157
158	Rents	21 137	30 168	100 662	35 296	144 819		760 632	3 883	158
159	Maintenance of general plant	3 795		45 847	164 988	73 488		74 954	12 974	159
160	Total administrative and general expenses	575 339	1 822 518	2 660 486	1 803 439	3 824 323		18 150 564	891 036	160
161	TOTAL GAS OPERATION AND MAINTENANCE EXPENSES	4 278 600	98 512 092	74 562 646	17 621 947	36 964 278	1 980 591	245 431 439	12 773 358	161
162	DISTRIBUTION OF SALARIES AND WAGES CHARGED TO GAS OPERATION AND MAINTENANCE									162
163	Production—Manufactured gas			35 596	4 253					163
164	Production—Natural gas (incl. expl. and dev.)	112 157		41 308	174 940	853 254		1 241 098	118 062	164
165	Other gas supply	3 503			20 909			410 972	17 405	165
166	Storage		189 658	146 052	50 453	9 673		1 370 501	120 909	166
167	Transmission	303 996	1 606 918	2 248 281	645 986	333 033		13 484 959	203 501	167
168	Distribution			50 137	2 278 029	3 994 928			569 620	168
169	Customer accounts			84 266	816 745	1 422 559			272 067	169
170	Sales				1 182 066	751 966			250 116	170
171	Administrative and general	163 543	254 156	1 099 324	527 194	2 120 037		7 474 804	366 063	171
172	Allocated from clearing accounts	10 620	14 668	23 386	129 796	424 103		64 100		172
173	Total salaries and wages	593 819	2 065 400	3 728 350	5 830 371	9 909 523		24 048 434	1 917 743	173
174	NUMBER OF GAS DEPARTMENT EMPLOYEES									174
175	Regular full-time employees	69	231	399	859	1 341		2 295	272	175
176	Part-time and temporary employees			35	79	19		58	23	176
177	Total gas department employees	69	231	434	938	1 360		2 353	295	177

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. FORMERLY HUMBOLDT GAS TRANSMISSION CO.

B. COMPANY OWNS NO PHYSICAL PROPERTIES BUT LEASES AND OPERATES PROPERTIES FROM CABOT CORP.

Gas Operation and Maintenance Expenses

LINE NO.	ITEM	NORTHERN NATURAL GAS COMPANY (A)	NORTHERN UTILITIES, INC.	OHIO FUEL GAS COMPANY, THE	OHIO RIVER PIPELINE CORPORATION	OKLAHOMA NATURAL GAS GATHERING CORPORATION	ORANGE AND ROCKLAND UTILITIES, INC.	PACIFIC GAS TRANSMISSION COMPANY	PANHANDLE EASTERN PIPE LINE COMPANY
1	PRODUCTION EXPENSES								
1	Manufactured gas production	\$ 220 603		\$ 231 105			\$ 83 914		
2	Natural gas production and gathering								
2	Oper.—Supervision and engineering	1 929 558	17 970	94 956		20 553			518 933
3	Production maps and records	39 007		40 596					67 108
4	Gas wells expenses		420	165 917					101 613
5	Field lines expenses	738 907	9 505	120 008		104 836			789 745
6	Field compressor station expenses	268 277	26 035			74 077			299 835
7	Field compressor station fuel and power	269 775	3 286						446 913
8	Field measuring and regulating station expenses		13 458	96 871		11 758			172 116
9	Purification expenses	3 683 083	67 231						38 098
10	Gas well royalties	655	107	93 780					1 861 828
11	Other expenses	54 255	6 644	71 361					1 357 428
12	Rents	34 988	1 497	12 097					491
13	Total operation	7 018 505	146 263	695 586		211 224			5 654 158
14	Maint.—Supervision and engineering	42 130		20 508					201 036
15	Structures and improvements	39 446	138	8 831		126			69 969
16	Producing gas wells			25 352					85 766
17	Field lines	254 118	524	251 495		20 649			398 107
18	Field compressor station equipment	367 581	2 451			14 465			386 615
19	Field measuring and regulating station equipment			10 245		4 146			10 899
20	Purification equipment	513 853	5 904						30 198
21	Drilling and cleaning equipment								1 193
22	Other equipment		10	1 818					52 874
23	Total maintenance	1 217 128	9 077	318 249		39 386			1 236 657
24	Total nat. gas prod. and gathering expenses	8 235 633	155 290	1 013 835		250 610			6 890 765
25	Products extraction								
26	Oper.—Supervision and engineering	47 569				1 075			5 906
27	Labor	303 797				8 630			
28	Gas shrinkage	810 137							
29	Fuel	266 935							
30	Power	2 685							
31	Materials	36 628							
32	Supplies and expenses	159 548				1 342			
33	Gas processed by others								16 827
34	Royalties on products extracted								
35	Marketing expenses								
36	Products purchased for resale								
37	Variations on products inventory								
38	Extracted products used by the utility—Cr								
39	Rents	5 282							
40	Total operation	1 632 781				11 047			22 733
41	Maint.—Supervision and engineering	7 168							
42	Structures and improvements	10 365				1 597			
43	Extraction and refining equipment	97 222				4			
44	Pipe lines	19 652							
45	Extracted products storage equipment	10 463							
46	Compressor equipment	42 699							
47	Gas measuring and regulating equipment	4 783							
48	Other equipment	5 936				363			
49	Total maintenance	198 288				1 964			
50	Total products extraction expenses	1 831 069				13 011			22 733
51	Exploration and development								
52	Delay rentals	17 067		49 514					16 589
53	Nonproductive well drilling	2 446		232 550					78 640
54	Abandoned leases	1 913		3 619					66 000
55	Other exploration			51 312					37 452
56	Total exploration and development expenses	21 426		336 995					198 681
57	Other gas supply expenses								
58	Natural gas well head purchases	104 594 363	148 880			1 876 571			41 302 487
59	Natural gas field line purchases	1 407 584	105 206	7 374 919					15 017 498
60	Natural gas gasoline plant outlet purchases	41 278 965	2 917 940						27 298 980
61	Natural gas transmission line purchases	4 159 707	400 211	173 432 862	4 176 485			72 365 346	69 640 378
62	Natural gas city gate purchases	4 809 459					11 712 824		
63	Other gas purchases	82 132							
64	Total purchased gas	156 332 212	3 572 237	180 807 781	4 176 485	1 876 571	11 712 824	72 365 346	153 259 363
65	Exchange gas	658 042							14 239
66	Purchased gas expenses								
67	Well expenses—purchased gas	16 873		58 521					484 029
68	Operation of purchased gas measuring stations	1 005 304		190 263			9 299		96 835
69	Maintenance of purchased gas measuring stations	200 268		101 534			2 464		37 289
70	Purchased gas calculations expenses	115 115		60 541		7 200	12 722		1 358 210
71	Other purchased gas expenses	210 850	19 328	430 088			29 707		1 976 453
72	Total purchased gas expenses	1 548 410	19 328	840 947		7 200	54 194		5 002 183
73	Gas withdrawn from underground storage—Dr	5 784 865	71 765	23 330 795					5 771 050
74	Gas delivered to underground storage—Cr	6 024 090		21 724 592					
75	Gas used in utility operation								
76	Gas used for compressor station fuel—Cr	9 465 340	6 919	1 096 132				2 318 200	7 171 201
77	Gas used for products extraction—Cr	1 074 809							
78	Gas used for other utility operations—Cr	2 327 338	25 276	313 041				36 500	2 635 300
79	Total gas used in utility operations—Cr	12 867 487	32 195	1 409 173				2 354 700	9 806 601
80	Other gas supply expenses	428 529					8 534	23 150	555 383
81	Total other gas supply expenses	144 544 400	3 631 135	181 845 718	4 176 485	1 883 771	11 775 553	70 033 796	145 230 760
82	TOTAL PRODUCTION EXPENSES	154 853 131	3 786 425	183 427 653	4 176 485	2 147 392	11 849 468	70 033 796	152 342 239
83	STORAGE EXPENSES								
84	Underground storage								
85	Oper.—Supervision and engineering	114 509		319 894					120 495
86	Maps and records			65 344					51 700
87	Wells expenses	123 101		473 624					34 970
88	Lines expenses	9 448		124 016					90 117
89	Compressor station expenses	47 730		634 200					72 326
90	Compressor station fuel and power	62 569		555 758					102 293
91	Measuring and regulating station expenses	18 355		34 128					81 925
92	Purification expenses	41 070							4 567
93	Exploration and development	92 646		95 056					82 276
94	Gas losses			89 643					176 624
95	Other expenses	53 950		202 375					73 919
96	Storage well royalties	28 314		747 795					2 278
97	Rents	900		18 176					893 660
98	Total operation	592 292		3 340 009					

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

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Gas Operation and Maintenance Expenses—Cont.

		NORTHERN NATURAL GAS COMPANY (A)	NORTHERN UTILITIES INC.	OHIO FUEL GAS COMPANY, THE	OHIO RIVER PIPELINE CORPORATION	OKLAHOMA NATURAL GAS GATHERING CORPORATION	ORANGE AND BUCKLAND UTILITIES, INC.	PACIFIC GAS TRANSMISSION COMPANY	PANHANDLE PIPELINE COMPANY
101	STORAGE EXPENSES—CONT.								
102	Underground storage—Cont.								
103	Maint.—Supervision and engineering	15 412		96 606					53 194
104	Structures and improvements	19 723		76 506					20 428
105	Wells	336 535		420 369					87 600
106	Lines	865		71 051					80 486
107	Compressor station equipment	55 456		441 305					117 521
108	Measuring and regulating station equipment	134		3 236					43 694
109	Purification equipment	20 792							16 578
110	Other equipment	867		12 844					4 453
111	Total maintenance	449 784		1 121 917					423 954
112	Total underground storage expenses	1 042 076		4 481 926					1 317 594
113	Local storage								
114	Operation	477							
115	Maintenance								
116	Total local storage expenses								
117	Total Storage Expenses	1 042 553		4 481 926					1 317 594
118	TRANSMISSION EXPENSES								
119	Oper.—Supervision and engineering	3 690 527	15 781	340 494	1 829	1 500		474 426	2 540 333
120	System control and load dispatching	597 532	58 791	151 596	840			78 578	183 327
121	Communication system expenses	86 393	8 031	174 793		504		47 681	29 720
122	Compressor station labor and expenses	6 825 586	13 862	772 945				391 503	5 527 251
123	Gas for compressor station fuel	9 194 377	3 633	539 942				2 318 200	7 001 311
124	Other fuel and power for compressor stations	240 296							26 407
125	Mains expenses	1 777 178	54 521	644 141	12 609	3 000		39 300	1 539 460
126	Measuring and regulating station expenses	858 779	37 688	462 757	10 543	1 500		31 367	718 080
127	Transmission and compression of gas by others	3 404 141	89 441	284 422					181 847
128	Other expenses	346 306	2 759	269 786		2 004		162 135	1 549 799
129	Repts.	113 815	4 396	57 711	10			8 200	62 908
130	Total operation	27 634 930	288 923	3 698 587	25 851	8 508		3 351 590	19 360 443
131	Maint.—Supervision and engineering	350 779		126 935	427			87 121	1 121 609
132	Structures and improvements	369 168	1 698	98 665	179			28 081	547 976
133	Mains	889 483	103 496	386 864	476	492		129 963	1 301 682
134	Compressor station equipment	4 184 057		513 114				1 146 400	3 937 529
135	Measuring and regulating station equipment	355 460	1 120	174 314	5 182			43 160	421 768
136	Communication equipment	14 676		25 496	654			53 477	448 366
137	Other equipment	36 923		25 935				7 899	154 497
138	Total maintenance	6 200 546	106 314	1 351 323	7 117	492		1 206 601	7 933 415
139	Total Transmission Expenses	33 835 476	395 237	5 049 910	32 968	9 000		4 558 191	27 293 858
140	DISTRIBUTION EXPENSES								
141	Operation	5 013 084	262 290				1 004 069		
142	Maintenance	699 623	249 040				832 875		
143	Total Distribution Expenses	5 712 707	511 330				1 836 944		
144	CUSTOMER ACCOUNTS EXPENSES								
145	Supervision		14 869				4 557		40 030
146	Meter reading expenses	480 634	44 610	199 348		2 004	151 973		12 946
147	Customer records and collection exp. uses	1 402 617	108 535	30 554			359 729		88 552
148	Uncollectible accounts	195 743	4 000				38 965		
149	Miscellaneous customer accounts expenses		20 933				223		
150	Total Customer Accounts Expenses	2 078 994	193 747	229 902		2 004	555 449		141 528
151	SALES EXPENSES								
152	Supervision	145 083	40 477				44 381		
153	Demonstrating and selling expenses	1 208 082	7 849				144 508		181 239
154	Advertising expenses	1 161 892	10 451				16 503		2 851
155	Revenues from merchandising, jobbing and contract work	3 321 095					179 939		
156	Costs and expenses of merchandising, jobbing and contract work	3 142 158					233 888		
157	Miscellaneous sales expenses		7 629				1 005		69 902
158	Total Sales Expenses	2 336 120	66 406				260 367		253 932
159	ADMINISTRATIVE AND GENERAL EXPENSES								
160	Administrative and general salaries	8 393 634	167 200	856 935			339 456	770 070	4 648 526
161	Office supplies and expenses	3 530 000	35 182	497 092			117 203	141 255	1 853 765
162	Administrative expenses transferred—Cr	900 735	24 342	104 186			142 430	477 455	749 529
163	Outside services employed	699 192	40 444	945 302	3 800	100 990	92 150	133 750	575 545
164	Property insurance	745 019	5 095	44 082	2 680		70 335	19 438	160 385
165	Injuries and damages	744 946	65 028	15 596	2 620		65 718	21 069	119 731
166	Employee pensions and benefits	4 749 116	112 146	857 812		12 845	273 279	104 448	4 491 995
167	Franchise requirements								
168	Regulatory commission expenses	293 036		37 220		3 925	25 111	25 276	125 997
169	Duplicate charges—Cr			35 209			35 209		
170	Miscellaneous general expenses	1 863 787	2 207	111 138	13	408	57 449	57 406	762 636
171	Repts.	64 328	6 106	24 363			30 377	73 505	1 029 416
172	Maintenance of general plant	196 279	3 650	22 328			27 277	2 267	46 535
173	Total Administrative and General Expenses	20 378 002	412 716	3 307 652	9 112	119 093	921 219	871 009	13 061 022
174	Total Gas Operation and Maintenance Expenses	220 236 983	5 365 881	196 497 073	4 218 265	2 277 493	15 433 428	75 762 996	194 410 233
175	DISTRIBUTION OF SALARIES AND WAGES CHARGED								
176	TO GAS OPERATION AND MAINTENANCE								
177	Production—Manufactured gas	29 379		98 044			27 900		1 463 290
178	Production—Natural gas (incl. expl. and dev.)	3 716 306	102 936	600 632					510 958
179	Other gas supply	1 425 098	18 326	365 367			30 808		449 257
180	Storage	367 934		1 800 886					9 195 293
181	Transmission	12 585 962	196 409	2 535 769					
182	Distribution	3 654 839	347 273				1 135 479	998 396	
183	Customer accounts	1 421 515	137 198	154 316			311 740		95 325
184	Sales	400 244	46 896				195 228		181 239
185	Administrative and general	7 968 875	173 091	857 069			411 364	389 332	4 233 574
186	Allowances for clearing accounts	338 799	25 716	218 332			159 117	65 725	4 797 220
187	Total Salaries and Wages	32 408 951	1 047 795	6 636 415			2 271 638	1 451 453	20 926 226
188	NUMBER OF GAS DEPARTMENT EMPLOYEES								
189	Regular full-time employees	3 747	130	965			208	141	2 241
190	Part-time and temporary employees	159	6	15			109	15	76
191	Total Gas Department Employees	3 906	136	980			317	156	2 317

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. COMPANY ACQUIRED THE ASSETS OF PLATEAU NATURAL GAS CO. FEB. 1970.

Gas Operation and Maintenance Expenses

ITEM	PENNSYLVANIA GAS COMPANY	PENNSYLVANIA & SOUTHERN GAS COMPANY	*SABINE PIPE LINE COMPANY	SEA ROBIN PIPELINE COMPANY (A)	SHENANDOAH GAS COMPANY	SOUTH GEORGIA NATURAL GAS COMPANY	*SOUTH TEXAS NATURAL GAS GATHERING COMPANY	*SOUTHERN NATURAL GAS COMPANY
PRODUCTION EXPENSES								
Manufactured gas production	\$ 3 201	\$ 5 454						
Natural gas production and gathering								
Oper.—Supervision and engineering	33 100			151			51 137	258 773
Production maps and records	5 458							304 190
Gas wells expenses	114 330							185 614
Field lines expenses	39 964			44			56 712	17 746
Field compressor station expenses							24 749	108 783
Field compressor station fuel and power							14 134	127 583
Field measuring and regulating station expenses	8 149						34 642	47 247
Purification expenses	2 684						218 953	192 139
Gas well royalties	2 545							2 139 646
Other expenses	60 444						3 298	159 645
Rents	228			597			427	139 209
Total operation	266 901			792			404 552	3 680 584
Maint.—Supervision and engineering				151			1 950	23 402
Structures and improvements	7 174							18 691
Producing gas wells	70 978							291 321
Field lines	4 770						2 644	24 113
Field compressor station equipment							23 451	83 512
Field measuring and regulating station equipment	418						5 347	3 905
Purification equipment	454						774	108 236
Drilling and cleaning equipment								
Other equipment	1 493						4 072	3 368
Total maintenance	85 288			151			38 238	556 638
Total nat. gas prod. and gathering expenses	352 189			943			442 790	4 237 222
Products extraction								
Oper.—Supervision and engineering								12 212
Labor	199							81 046
Gas shrinkage	74							329 480
Fuel	439							119 397
Power								12 052
Materials								80 275
Supplies and expenses	23							193 302
Gas processed by others								
Royalties on products extracted								
Marketing expenses	76							
Products purchased for resale								
Variations on products inventory	2 173							
Extracted products used by the utility—Cr.								
Rents								
Total operation	2 637							827 764
Maint.—Supervision and engineering								6 426
Structures and improvements	59							421
Extraction and refining equipment	809							34 621
Pipe lines								
Extracted products storage equipment	43							11 579
Compressor equipment								
Gas measuring and regulating equipment								
Other equipment								2 980
Total maintenance	911							56 027
Total products extraction expenses	3 747							883 771
Exploration and development								
Delay rentals	27 384							103 790
Nonproductive well drilling								1 296 415
Abandoned leases								1 290 177
Other exploration	652							8 862
Total exploration and development expenses	28 036							2 699 224
Other gas supply expenses								
Natural gas well head purchases							5 491 736	7 788 376
Natural gas field line purchases	316 290			903 320			4 661 152	40 436 349
Natural gas gasoline plant outlet purchases							4 040 706	20 362 795
Natural gas transmission line purchases	14 028 450				2 019 571	8 517 515		29 931 746
Natural gas city gas purchases		2 484 987						
Other gas purchases		211 782			107			
Total purchased gas	14 344 740	2 696 769		903 320	2 019 678	8 517 515	14 793 594	138 519 268
Exchange gas							262 937	455 119
Purchased gas expenses								
Well expenses—purchased gas								
Operation of purchased gas measuring stations	7 335			20 149		7 762		352 475
Maintenance of purchased gas measuring stations	1 776			548		872		46 129
Purchased gas calculations expenses	8 887			225			12 518	31 952
Other purchased gas expenses				7 475	4 284		85 476	497 747
Total purchased gas expenses	17 998			26 397	4 284	8 634	97 994	628 303
Gas withdrawn from underground storage—Dr.	3 822 062							
Gas delivered to underground storage—Cr.	4 607 206							
Gas used in utility operation								
Gas used for compressor station fuel—Cr.	79 855					47 403	45 114	4 484 390
Gas used for products extraction—Cr.	366							448 877
Gas used for other utility operations—Cr.	36 953	4 502		40 438		7 233	20 876	311 833
Total gas used in utility operations—Cr.	117 174	4 502		40 438		54 636	65 990	5 245 100
Other gas supply expenses					2 483		57 488	35 118
Total other gas supply expenses	13 460 421	2 492 267		891 279	2 026 445	8 471 513	14 620 149	133 712 232
Total Production Expenses	13 847 594	2 627 721		892 222	2 026 445	8 471 513	15 062 439	141 532 449
STORAGE EXPENSES								
Underground storage								
Oper.—Supervision and engineering	12 056							
Maps and records	443							
Wells expenses	59 088							
Lines expenses	16 333							
Compressor station expenses	24 415							
Compressor station fuel and power	15 405							
Measuring and regulating station expenses	34 127							
Purification expenses	596							
Exploration and development								9 515
Gas losses	51 515							
Other expenses	29 909							1 940
Storage well royalties	16 871							
Rents	800							
Total operation	159 628							11 455

Gas Operation and Maintenance Expenses—Cont.

ITEM	PENNSYLVANIA GAS COMPANY	PENNSYLVANIA & SOUTHERN GAS COMPANY	*SABINE PIPE LINE COMPANY	SEA HORN PIPELINE COMPANY (A)	SHENANDOAH GAS COMPANY	SOUTH GEORGIA NATURAL GAS COMPANY	*SOUTH TEXAS NATURAL GAS GATHERING COMPANY	*SOUTHERN NATURAL GAS COMPANY
STORAGE EXPENSES—CONT.								
Underground storage—Cont.								
Main: Supervision and engineering	4 610							
Structures and improvements	24 989							
Wells	3 865							
Lines	8 116							
Compressor station equipment	977							
Measuring and regulating station equipment	447							
Purification equipment	1 083							
Other equipment	49 688							
Total maintenance	203 116							11 455
Total underground storage expenses								
Local storage								
Operation								
Maintenance								
Total local storage expenses								
Total Storage Expenses	203 116							11 455
TRANSMISSION EXPENSES								
Oper: Supervision and engineering	19 794	2 131	24 904	191		24 255	77 970	1 736 651
System control and load dispatching	49 198	5 243	4 326	37		27 963	91 753	271 976
Communication system expenses				329		12 827	27 635	283 045
Compressor station labor and expenses	227 126					13 628	57 574	3 614 856
Gas for compressor station fuel	79 855					48 298	60 980	4 381 121
Other fuel and power for compressor stations	7 944							193 614
Main expenses	60 978	4 487	1 024	20 905	3 952	107 429	30 396	1 215 830
Measuring and regulating station expenses	38 193		1 224	59 283	4 344	54 269	112 177	1 066 611
Transmission and compression of gas by others								230 199
Other expenses	5 689		94					219 324
Reps	1 291		1 190		42	13 388	15 379	46 373
Total operation	490 068	11 861	32 762	80 705	8 338	302 057	488 347	13 259 528
Main: Supervision and engineering				151	428	7 516	15 071	633 083
Structures and improvements				63	1 596	1 419		286 180
Main	34 495					27 609	31 346	1 053 612
Compressor station equipment	20 338		14 696	2 874	10 271	22 588	47 996	1 318 732
Measuring and regulating station equipment	58 783					43 911	6 007	144 072
Communication equipment	8 389		5 376	930	3 483	15 722	372	190 728
Other equipment				373				
Total maintenance	122 325		20 072	4 391	15 778	118 765	114 987	3 626 407
Total Transmission Expenses	612 393	11 861	52 834	85 096	24 116	420 822	603 334	16 886 005
DISTRIBUTION EXPENSES								
Operation	1 173 922	190 138			79 953			
Maintenance	448 491	68 285			27 831			
Total Distribution Expenses	1 622 013	258 423			107 784			
CUSTOMER ACCOUNTS EXPENSES								
Supervision	64 877	1 013				3 557		706
Meter reading expenses	198 148	23 239		82	7 414	224		
Customer records and collection expenses	692 955	99 392			30 190	6 390		39 219
Uncollectible accounts	48 589	6 670			802		3 783	
Miscellaneous customer accounts expenses	25 511	15 234						
Total Customer Accounts Expenses	1 039 080	145 548		82	38 406	10 171	3 783	39 922
SALES EXPENSES								
Supervision	15 104	133				4 190		34 752
Demonstrating and selling expenses	306 347	29 772			9 327			97 994
Advertising expenses	163 456	9 782			13 547	9 439		1 880
Revenues from meter handling, jobbing, and contract work	1 037 508	190 632						
Costs and expenses of meter handling, jobbing and contract work	1 076 989	175 534						
Miscellaneous sales expenses	13 114	4 002			2 665			3 357
Total Sales Expenses	537 502	28 591			25 519	13 629		137 983
ADMINISTRATIVE AND GENERAL EXPENSES								
Administrative and general salaries	595 232	102 841			78 912	124 344	195 276	2 470 102
Office supplies and expenses	102 032	21 047			27 410	33 085	54 808	1 071 509
Administrative expenses transferred—Cr		900					2 349	143 875
Outside services employed	50 370	7 060		36 801	8 355	47 991	80 626	348 651
Property insurance	11 244	61 203		92 102	4 603	3 635	1 789	355 545
Injuries and damages	97 707	238		92	9 711	7 054		175 685
Employee pensions and benefits	640 515	41 648		1 251	35 424	40 847	24 386	3 577 847
Franchise requirements								
Regulatory commission expenses	57 779	2 566			200	27 295		218 120
Duplicate charges—Cr								
Miscellaneous general expenses	75 030	12 206			8 619	10 265	7 880	537 446
Rents	1 648	20 658					42 568	246 402
Maintenance of general plant	18 963				6 376	16 895	2 481	61 261
Total Administrative and General Expenses	1 650 518	268 711		130 246	179 610	311 411	407 465	8 918 693
TOTAL GAS OPERATION AND MAINTENANCE EXPENSES	19 503 217	3 410 855	52 834	1 107 646	2 401 880	9 227 546	16 077 021	167 526 510
DISTRIBUTION OF SALARIES AND WAGES CHARGED TO GAS OPERATION AND MAINTENANCE								
Production—Manufactured gas	1 586	722						
Production—Natural gas (incl. expl. and dev.)	263 664						88 501	1 282 710
Other gas supply	15 664						51 936	487 637
Storage	160 094				860	5 712		
Transmission	411 970		21 187		9 218	219 777	291 190	8 929 316
Distribution	1 160 787	177 773			72 724			
Customer accounts	632 706	97 581			28 313	9 449		39 869
Sales	416 130	21 824			9 384	3 373		81 169
Administrative and general	637 362	106 355			85 210	132 054	194 299	2 388 544
Allocated to clearing accounts	78 978				10 288	7 924		462 974
Total Salaries and Wages	3 779 121	404 255	21 187		215 997	378 289	625 926	13 672 219
NUMBER OF GAS DEPARTMENT EMPLOYEES								
Regular full-time employees	514	79			38	93	74	1 681
Part-time and temporary employees	27	11			1	54		78
TOTAL GAS DEPARTMENT EMPLOYEES	541	90			39	107	74	1 759

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. OPERATIONS COMMENCED MAR. 30, 1970.

Gas Operation and Maintenance Expenses

LINE NO.	ITEM	SOUTHWEST GAS CORPORATION	*TENNECO INC.	TENNESSEE NATURAL GAS LINES, INC.	*TEXAS EASTERN TRANSMISSION CORPORATION	TEXAS GAS PIPE LINE CORPORATION	*TEXAS GAS TRANSMISSION CORPORATION	TIDAL TRANSMISSION COMPANY	*TRAIL-CONTINENTAL GAS PIPE LINE CORPORATION
	PRODUCTION EXPENSES								
1	Manufactured gas production								
	Natural gas production and gathering								
2	Oper.—Supervision and engineering		221 206		52 506		13 169		187 732
3	Production maps and records				73 540				
4	Gas wells expenses		210 797-		126 686		6 214		
5	Field lines expenses				1 300		10 914		17 648
6	Field compressor station expenses		15 461		11 278		21 624		68 660
7	Field compressor station fuel and power		209		6 595		15 227		94 729
8	Field measuring and regulating station expenses						8 127		619 292
9	Purification expenses				761		1 315		972 757
10	Gas well royalties		4 166 350		1 796 501		20 787		
11	Other expenses		132 374				6 884		77 367
12	Rents				2 029		200		9 293
13	Total operation		4 324 803		2 071 196		104 461		2 047 478
14	Maint.—Supervision and engineering						5 646		81 082
15	Structures and improvements				254		361		17 228
16	Producing gas wells		783 998		20 282		1 063		
17	Field lines				895		3 727		5 166
18	Field compressor station equipment		26 561		11 599		27 302		90 003
19	Field measuring and regulating station equipment						16-		193 516
20	Purification equipment				1 297		548		132 959
21	Drilling and cleaning equipment								
22	Other equipment		108 244						7 276
23	Total maintenance		918 803		34 327		38 631		527 230
24	Total nat. gas prod. and gathering expenses		5 243 606		2 105 523		143 092		2 574 708
	Products extraction								
25	Oper.—Supervision and engineering		99 370						
26	Labor		353 096						
27	Gas shrinkage		796 196						
28	Fuel		459 305						
29	Power								
30	Materials		2 955						
31	Supplies and expenses		79 301						
32	Gas processed by others					141 238	194 562		
33	Royalties on products extracted								
34	Marketing expenses								
35	Products purchased for resale								
36	Variations on products inventory								
37	Extracted products used by the utility—Cr								
38	Rents		3 514						
39	Total operation		1 793 737			141 238	194 562		
40	Maint.—Supervision and engineering		17 677						
41	Structures and improvements		6 593						
42	Extraction and refining equipment		52 622						
43	Pipe lines								
44	Extracted products storage equipment								
45	Compressor equipment		75 386						
46	Gas measuring and regulating equipment		830						
47	Other equipment		15 301						
48	Total maintenance		168 409						
49	Total products extraction expenses		1 962 146			141 238	194 562		
	Exploration and development								
50	Delay rentals				94 720		48 597		
51	Nonproductive well drilling				85 205		34 194		
52	Abandoned leases				55 398				
53	Other exploration		125 346		2 053 225				
54	Total exploration and development expenses		125 346		2 286 548		82 791		
	Other gas supply expenses								
55	Natural gas well head purchases				22 078		419 021		899 378
56	Natural gas field line purchases		185 661 546		27 576 074	2 306 987	76 745 099		148 491 050
57	Natural gas gasoline plant outlet purchases		53 638 192		80 381 144		28 850 421		23 627 634
58	Natural gas transmission line purchases	23 526 373	24 466 478	10 312 376	113 230 980		51 955 662		27 446 291
59	Natural gas city gate purchases								
60	Other gas purchases				2 642				
61	Total purchased gas	23 526 373	263 766 216	10 315 018	221 210 276	2 306 987	157 970 203		200 464 353
62	Exchange gas		11 664 883-		617 893-				872 790
	Purchased gas expenses:								
63	Well expenses—purchased gas								
64	Operation of purchased gas measuring stations				202 460				
65	Maintenance of purchased gas measuring stations				4 689				
66	Purchased gas calculations expenses		139 423		53 615		43 465		85 978
67	Other purchased gas expenses		314 043						625 874
68	Total purchased gas expenses		453 466		260 764		43 465		711 852
69	Gas withdrawn from underground storage—Dr		9 980 620		11 667 675		4 027 774		613 942
70	Gas delivered to underground storage—Cr		14 013 240-		13 031 045-		5 762 906-		1 233 092-
	Gas used in utility operation								
71	Gas used for compressor station fuel—Cr	29 396-	14 403 280-		8 278 858-	13 398-	6 376 342-		10 229 955-
72	Gas used for products extraction—Cr		1 255 501-			141 238-	194 562-		1 058 489-
73	Gas used for other utility operations—Cr		178 921-		1 060 343-		427 391-		11 288 444-
74	Total gas used in utility operations—Cr	29 396-	15 837 702-		9 339 201-	154 636-	6 998 295-		
75	Other gas supply expenses		36 679		167 492		672 353		
76	Total other gas supply expenses	4 203	232 721 156	10 315 018	210 318 068	2 152 351	149 952 594		160 141 401
77	TOTAL PRODUCTION EXPENSES	23 501 180	240 052 254	10 315 018	214 712 139	2 293 589	150 373 039		192 716 109
	STORAGE EXPENSES								
	Underground storage								
78	Oper.—Supervision and engineering		73 288		74 039		214 259		89 897
79	Maps and records		398		2 301		4 419		
80	Wells expenses		106 052		87 836		121 704		60 081
81	Lines expenses		51 258		43 053		110 887		40 346
82	Compressor station expenses		243 259		343 220		309 423		182 135
83	Compressor station fuel and power		187 374		271 209		79 606		110 016
84	Measuring and regulating station expenses		12 926		23 272		11 614		1 064
85	Purification expenses		7 461				51 123		232 85
86	Exploration and development						18 406		154 993
87	Gas losses								45 293
88	Other expenses		88 437		64 933		49 645		12 799 292
89	Storage well royalties		69 117		125 363		61 107		24 213
90	Rents		13 952		30 422		3 647		223
91	Total operation		853 522		2 672 262		1 035 840		13 507 765

Gas Operation and Maintenance Expenses—Cont.

		SOUTHWEST GAS CORPORATION	TRANSCO INC.	TENNESSEE NATURAL GAS LINES, INC.	TEXAS EASTERN TRANSMISSION CORPORATION	TEXAS GAS PIPE LINE CORPORATION	TEXAS GAS TRANSMISSION CORPORATION	TOTAL TRANSMISSION COMPANY	TRANS- CONTINENTAL GAS PIPE LINE CORPORATION
STORAGE EXPENSES—CONT.									
Underground storage—Cont.									
92	Maint—Supervision and engineering		19 974		26 546		71 180		32 890
93	Structures and improvements		14 589		35 316		6 198		21 163
94	Wells		10 391		31 515		113 549		37 395
95	Lines		18 938		12 193		52 014		12 733
96	Compressor station equipment		96 754		231 907		89 166		107 306
97	Measuring and regulating station equipment		1 131		8 805		161		710
98	Purification equipment		2 770				31 687		11 114
99	Other equipment		2 884		2 757				73 399
100	Total maintenance		167 431		349 039		363 955		296 710
101	Total underground storage expenses		1 020 953		3 021 301		1 399 795		13 804 475
Local storage									
102	Operation				84 011				
103	Maintenance				1 456				
104	Total local storage expenses				85 467				
105	Total Storage Expenses		1 020 953		3 106 768		1 399 795		13 804 475
TRANSMISSION EXPENSES									
106	Oper—Supervision and engineering	33 431	2 041 846	2 550	1 520 332	10 220	955 141	6 491	2 071 051
107	System control and load dispatching	34 708	386 266	1 303	441 454	1 179	120 752		452 552
108	Communication system expenses	9 564	264 058		480 240	1 634	202 641		735 660
109	Compressor station labor and expenses	5 276	8 172 756		5 109 066	35 200	2 865 621		5 479 352
110	Gas for compressor station fuel	29 635	14 276 143		8 223 485	13 396	6 281 509		10 046 054
111	Other fuel and power for compressor stations		226 458		9 641 989	6 799			1 491 087
112	Maint expenses	46 926	3 035 625	326	1 433 747		1 369 513	2 316	2 763 592
113	Measuring and regulating station expenses	43 245	763 659	3 889	799 965	56	362 519		527 116
114	Transmission and compression of gas by others		6 501 156		648 595	145 942	1 557 138		
115	Other expenses	11 414	43 940	182		2 838	661 506		324 824
116	Repts	298	201 289	58	236 316		46 395		316 088
117	Total operation	214 697	35 413 196	8 308	28 335 189	217 266	14 422 735	8 807	24 207 376
118	Maint—Supervision and engineering	4 786	334 157		463 411		251 189		1 087 324
119	Structures and improvements		266 788	2 808	304 094		120 810		396 411
120	Compressor station equipment	49 881	729 198	16 731	743 487		678 253		1 256 161
121	Measuring and regulating station equipment	13 950	4 514 699		2 576 832	18 114	1 943 870		2 883 341
122	Communication equipment	13 352	89 237	6 290	113 694		100 016		159 954
123	Other equipment		106 452		167 502		35 522		84 432
124	Total maintenance	81 569	6 141 572	25 789	4 411 418	18 114	3 129 660		17 590
125	Total Transmission Expenses	296 666	42 054 768	34 097	32 746 607	235 380	17 552 395	8 807	30 090 589
DISTRIBUTION EXPENSES									
126	Operation	1 346 848							
127	Maintenance	392 668							
128	Total Distribution Expenses	1 739 516							
CUSTOMER ACCOUNTS EXPENSES									
129	Supervision	172 658							
130	Meter reading expenses	284 528		3 336					
131	Customer records and collection expenses	630 551		4 814			119 237		
132	Uncollectible accounts	95 811					1 067 226		
133	Miscellaneous customer accounts expenses	31 405							
134	Total Customer Accounts Expenses	1 214 953		8 150			1 186 463		
SALES EXPENSES									
135	Supervision	212 923					93 867		
136	Demonstrating and selling expenses	391 356					297 268		
137	Advertising expenses	117 598					78 685		
138	Revenues from merchandising, jobbing, and contract work	231 945							
139	Costs and expenses of merchandising, jobbing, and contract work	269 590							
140	Miscellaneous sales expenses	7 509							
141	Total Sales Expenses	767 030					470 220		
ADMINISTRATIVE AND GENERAL EXPENSES									
142	Administrative and general salaries	601 570	6 968 467	37 649	4 685 930		3 088 048	121 254	4 853 835
143	Office supplies and expenses	193 306	4 727 651	10 508	2 728 911	308	1 001 507	70 513	2 662 535
144	Administrative expenses transferred—Cr	200 578	2 551 287		59 603		362 690	106 405	644 387
145	Outside services employed	117 584	322 635	16 762	726 113	58 417	316 754	50 116	560 225
146	Property insurance	16 470	555 993	3 602	463 442		184 009	48 708	347 559
147	Injuries and damages	158 833	151 074		345 767		256 353		377 954
148	Employee pensions and benefits	770	5 133 318	5 887	1 269 374		1 647 150	961	2 940 340
149	Regulatory commission expenses								
150	Duplicate charges—Cr	88 020	144 011	7 891	64 237		256 203		116 516
151	Miscellaneous general expenses	142 020	2 018 731	14 250	1 712 949	256	779 407		27 810
152	Rents		1 151 019	4 550	69 839		43 195	12 735	1 463 560
153	Maintenance of general plant	47 403			119 339		218 313		392 614
154	Total Administrative and General Expenses	1 182 407	18 621 612	101 099	12 128 498	58 981	7 468 249	197 882	13 114 155
155	Total Gas Operation and Maintenance Expenses	24 884 922	301 749 287	10 458 364	262 691 622	2 587 950	174 450 161	206 689	249 725 318
DISTRIBUTION OF SALARIES AND WAGES CHARGED									
TO GAS OPERATION AND MAINTENANCE									
156	Production—Manufactured gas								
157	Production—Natural gas (incl. expl. and dev.)		526 583		90 314		56 186		851 958
158	Other gas supply		304 426		171 332		492 010		447 814
159	Storage		193 726		70 761		752 796		336 999
160	Transmission	150 843	13 272 023		9 112 578	52 003	5 982 856		10 925 416
161	Distribution	1 094 923							
162	Customer accounts	721 378					115 793		
163	Sales	323 718					254 849		
164	Administrative and general	380 030	5 472 825		3 998 003		3 033 012		4 941 096
165	Allocated from clearing accounts	211 875	648 652		405 229				1 452 515
166	Total Salaries and Wages	2 882 767	20 418 238		13 846 517	52 003	10 647 502		18 955 798
NUMBER OF GAS DEPARTMENT EMPLOYEES									
167	Regular full-time employees	381	2 586		2 351	4	1 297	3	2 113
168	Part-time and temporary employees	15			145	14	31		31
169	Total Gas Department Employees	396	2 586		2 496	18	1 328	3	2 144

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Gas Operation and Maintenance Expenses

LINE NO.	ITEM	*TRANS- WESTERN PIPELINE COMPANY	*TRUNKLINE GAS COMPANY	UNION LIGHT, HEAT AND POWER COMPANY, THE	*UNITED FUEL GAS COMPANY	*UNITED GAS PIPE LINE COMPANY	UNITED NATURAL GAS COMPANY	VALLEY GAS COMPANY	VALLEY GAS TRANSMISSION INC.	LINE NO.
1	PRODUCTION EXPENSES									1
2	Manufactured gas production			65 393	71 454	20 578		182 927		2
3	Natural gas production and gathering									3
4	Oper.—Supervision and engineering		195 640		395 266	52 124	124 533		37 065	4
5	Production maps and records				192 892	67 681	231			5
6	Gas wells expenses		38 186		366 167		653 971			6
7	Field lines expenses		433 604		546 613	275 941	213 164		8 615	7
8	Field compressor station expenses		137 177		89 176	232 046	8 765		5 947	8
9	Field compressor station fuel and power		137 968		60 660	239 161	1 721		6 413	9
10	Field measuring and regulating station expenses		446 515		393 270	2 534	27 974		53 150	10
11	Purification expenses		10 351		80 954	168 873			8 590	11
12	Gas well royalties		114 272		1 454 094		86 244			12
13	Other expenses				306 364		123 706		37 966	13
14	Rents		19 168		44 302	4 606	4 479		6 152	14
15	Total operation		1 532 881		3 929 758	1 042 956	1 244 788		163 888	15
16	Maint.—Supervision and engineering		46 178		78 582	17 275	362		1 187	16
17	Structures and improvements		78 306		16 464	27 522	21 866			17
18	Producing gas wells		861		62 924		93 365			18
19	Field lines		57 583		284 652	153 884	67 647		3 654	19
20	Field compressor station equipment		131 387		114 835	145 674	3 062		4 315	20
21	Field measuring and regulating station equipment		59 048		31 193	1 947	1 347		5 223	21
22	Purification equipment		1 671		8 207	18 962			2 488	22
23	Drilling and cleaning equipment				10 774		4 109			23
24	Other equipment				31 412		8 748			24
25	Total maintenance		375 034		639 043	365 234	200 506		16 867	25
26	Total nat. gas prod. and gathering expenses		1 907 915		4 568 801	1 408 230	1 445 294		180 755	26
27	Products extraction									27
28	Oper.—Supervision and engineering				7 635	52 323				28
29	Labor				140 395	240 418				29
30	Gas shrinkage				1 302 243	192 167				30
31	Fuel				364 620	260 183				31
32	Power				93 036	21 296				32
33	Materials					2 266				33
34	Supplies and expenses				31 179	42 179				34
35	Gas processed by others				658 413					35
36	Royalties on products extracted					1 827 565				36
37	Marketing expenses					41 462				37
38	Products purchased for resale									38
39	Variations on products inventory					40 522				39
40	Extracted products used by the utility—Cr.									40
41	Rents				561					41
42	Total operation				2 598 052	2 720 381				42
43	Maint.—Supervision and engineering				3 577	10 452				43
44	Structures and improvements				9 924	12 469				44
45	Extraction and refining equipment				98 277	98 135				45
46	Pipe lines									46
47	Extracted products storage equipment					897				47
48	Compressor equipment					4 338				48
49	Gas measuring and regulating equipment					343				49
50	Other equipment				147	7 468				50
51	Total maintenance				111 925	134 102				51
52	Total products extraction expenses				2 710 007	2 854 483				52
53	Exploration and development									53
54	Delay rentals									54
55	Nonproductive well drilling				376 898		52 998			55
56	Abandoned leases				692 234					56
57	Other exploration				32 053					57
58	Total exploration and development expenses				1 068 345		52 998			58
59	Other gas supply expenses									59
60	Natural gas well head purchases	44 181 643	8 609 561		5 711 609	13 687 381	98 401		520 492	60
61	Natural gas field line purchases	991 393	41 119 278		34 579 668	124 691 079	1 149 851		4 782 268	61
62	Natural gas pipeline plant outlet purchases	14 562 733	39 781 330		97 290 477	123 758 368				62
63	Natural gas transmission line purchases		9 098 633		68 813 712	17 381 417	35 152 705			63
64	Natural gas city gas purchases			7 767 860				3 145 425		64
65	Other gas purchases									65
66	Total purchased gas	59 735 769	98 608 802	7 767 860	206 395 466	279 518 245	36 400 957	3 145 425	5 302 760	66
67	Exchange gas	450 299	774 214		177 328	14 437 358				67
68	Purchased gas expenses:									68
69	Well expenses—purchased gas									69
70	Operation of purchased gas measuring stations			19 568	215 324	581 714	33 673			70
71	Maintenance of purchased gas measuring stations		4 667	1 615	33 616	83 687	3 837			71
72	Purchased gas calculations expenses			1 997	49 625	111 709	14 681			72
73	Other purchased gas expenses			17 603	438 190	1 200 215	45		8 685	73
74	Total purchased gas expenses	403 098	1 038 687	40 743	736 761	1 977 325	52 236		8 685	74
75	Gas withdrawn from underground storage—Dr.	403 098	1 043 354	133 265	9 869 285	7 852 472	5 472			75
76	Gas delivered to underground storage—Cr.			145 528	9 202 027	8 507 195	9 018 834	14 011		76
77	Gas used in utility operation									77
78	Gas used for compressor station fuel—Cr.	1 959 051	3 201 043		2 401 168	2 402 502	150 395		6 413	78
79	Gas used for products extraction—Cr.				2 325 276	452 349				79
80	Gas used for other utility operations—Cr.				5 328 964	179 990	140 601		825	80
81	Total gas used in utility operations—Cr.	781 145	149 821		10 055 408	3 034 841	290 996		7 237	81
82	Other gas supply expenses	2 740 196	3 350 884							82
83	Total other gas supply expenses	1 918 189	95 924			208 067				83
84	TOTAL PRODUCTION EXPENSES	59 767 159	97 176 410	7 796 340	197 921 405	292 804 795	34 995 834	3 125 187	5 304 208	84
85	STORAGE EXPENSES	59 767 159	99 084 325	7 861 733	206 740 212	297 084 086	36 494 127	3 308 114	5 484 973	85
86	Underground storage									86
87	Oper.—Supervision and engineering				245 527	8 269	35 471			87
88	Maps and records				25 101	13 149				88
89	Wells expenses				80 267	88 730	122 755			89
90	Lines expenses			5 499	147 107	3 815	29 915			90
91	Compressor station expenses				299 084	104 991	37 066			91
92	Compressor station fuel and power				173 667	87 545	81 296			92
93	Measuring and regulating station expenses				76 752	10 677	40 583			93
94	Purification expenses				25 029	42 850				94
95	Exploration and development									95
96	Gas losses				84 915		14 710			96
97	Other expenses				74 959	1 826	371 033			97
98	Storage well royalties			21 100	7 067	31 373	75 539			98
99	Rents				14 817	24	3 136			99
100	Total operation			33 693	1 381 102	393 249	811 304			100

Gas Operation and Maintenance Expenses—Cont.

ITEM	WESTERN PIPELINE COMPANY	BLACKLINE GAS COMPANY	UNION LIGHT HEAT AND POWER COMPANY, THE	UNITED FUEL GAS COMPANY	UNITED GAS PIPE LINE COMPANY	UNITED NATURAL GAS COMPANY	VALLEY GAS COMPANY	VALLEY GAS TRANSMISSION INC.
STORAGE EXPENSES—CONT.								
Underground storage—Cont.								
Maint.—Supervision and engineering				42 170	3 371	823		
Structures and improvements				24 495	3 503	17 074		
Wells			901	19 804	25 278	26 008		
Lines				34 170	1 404	5 299		
Compressor station equipment				154 549	63 397	35 920		
Measuring and regulating station equipment				10 207	8 590	910		
Purification equipment				1 974	9 786			
Other equipment			12 504	11 144	1 019	591		
Total maintenance			13 405	307 513	116 348	86 625		
Total underground storage expenses			47 098	1 688 615	509 597	898 129		
Local storage								
Operation			32 432				5 234	
Maintenance			7 517				20 703	
Total local storage expenses			39 949				25 937	
Total Storage Expenses			87 047	1 688 615	509 597	898 129	25 937	
TRANSMISSION EXPENSES								
Oper.—Supervision and engineering	809 785	1 065 908		531 866	500 276	43 034		
System control and load dispatching	191 957	100 349		133 596	525 032	15 288		
Communication system expenses	121 379	438 198		461 424	421 269			
Compressor station labor and expenses	1 183 629	2 907 808		1 568 344	1 837 637	281 302		
Gas for compressor station fuel	1 959 051	3 063 095		2 166 843	2 104 027	150 395		
Other fuel and power for compressor stations					156 214			
Mains expenses	633 463	1 374 878		573 349	2 827 477	232 440		
Measuring and regulating station expenses	576 695	279 753		192 511	750 731	134 064		
Transmission and compression of gas by others		1 796 072		77 592 519	872 865	5 110		
Other expenses	49 600			118 887	407 678	35 775		
Rents	75 441	38 574		50 954	111 901	7 956		
Total operation	5 601 000	11 064 632		83 390 292	10 515 107	905 364		
Maint.—Supervision and engineering	199 576	510 731		182 286	123 263	12 980		
Structures and improvements	56 309	140 338		95 298	120 384	27 505		
Mains	372 542	415 130		272 269	1 292 887	189 762		
Compressor station equipment	1 392 585	1 695 105		1 295 293	983 636	81 223		
Measuring and regulating station equipment	96 994	55 289		16 510	385 326	10 698		
Communication equipment	122 425	49 837		87 571	261 263			
Other equipment	2 751			5 897	16 173	5		
Total maintenance	2 243 182	2 866 430		1 955 124	3 182 932	322 173		
Total Transmission Expenses	7 844 182	13 931 063		85 345 417	13 698 039	1 227 537		
DISTRIBUTION EXPENSES								
Operation			630 599	1 965 449		1 246 658	682 026	
Maintenance			539 595	1 241 882		656 320	220 504	
Total Distribution Expenses			1 170 194	3 207 331		1 902 978	902 530	
CUSTOMER ACCOUNTS EXPENSES								
Supervision			12 699	94 373		113 083		
Meter reading expenses			89 506	231 307	417 332	289 794	117 914	
Customer records and collection expenses			309 285	694 886		648 518	505 863	
Uncollectible accounts			40 097	35 564		57 704	15 400	
Miscellaneous customer accounts expenses			1 324	13 747		11 889	11 889	
Total Customer Accounts Expenses			452 911	1 069 877	417 332	1 109 099	451 466	
SALTS EXPENSES								
Supervision			17 799	209 679	105 275	20 536	22 472	
Demonstrating and selling expenses			104 968	294 815	224 409	257 509	323 457	
Advertising expenses			43 093	176 574	115 372	131 795	60 704	
Revenues from merchandising, jobbing and contract work						783 610		
Gross and expenses of merchandising, jobbing and contract work						778 856		
Miscellaneous sales expenses			570	128 531		7 830	15 978	
Total Sales Expenses			166 430	809 599	445 056	412 916	425 611	
ADMINISTRATIVE AND GENERAL EXPENSES								
Administrative and general salaries	650 590	2 239 078	261 909	1 872 812	2 355 765	832 727	266 727	25 462
Office supplies and expenses	244 756	1 509 818	75 416	952 105	1 629 514	141 317	59 255	10 833
Administrative expenses transferred—Cr		617 131	53 931	146 555	193 275		83 574	2 724
Outside services employed	90 040	233 783	15 333	1 558 617	1 490 480	55 957	42 065	96 127
Property insurance	124 086	1 514 872	5 340	99 282	286 899	15 902	22 692	1 125
Injuries and damages	100 924	57 672	3 865	67 092	221 619	85 072	41 414	256
Employee pensions and benefits	409 919	1 471 370	114 139	1 492 599	1 251 256	1 164 811	270 158	15 254
Franchise requirements				3 161	175			
Regulatory commission expenses	65 481		55	81 487	208 697	179 804	5 506	965
Duplicate charges—Cr			12 655	3 161		6 319		
Miscellaneous general expenses	42 054	249 168	85 703	413 853	216 529	207 539	48 063	73
Rents	58 568	19 840	186 551	231 433	91 472	1 076	21 557	15 033
Maintenance of general plant	3 797	20 848	24 703	78 710	108 918	77 209	32 550	4 435
Total Administrative and General Expenses	1 790 215	6 699 318	706 428	6 701 435	7 968 049	2 755 095	726 413	166 327
Total Gas Operation and Maintenance Expenses	69 401 556	119 714 706	10 444 703	305 562 486	320 126 159	44 789 892	5 837 071	5 651 300
DISTRIBUTION OF SALARIES AND WAGES CHARGED TO GAS OPERATION AND MAINTENANCE								
Production—Manufactured gas			9 331	28 779	6 617		36 246	60 462
Production—Natural gas (incl. expl. and dev.)		947 930	33 027	2 299 241	1 247 168	1 068 951		
Other gas supply	755 493	658 440	56 186	261 811	1 448 919	42 933		
Storage				798 268	243 003	370 495	7 317	
Transmission	2 534 195	6 083 736	594 563	3 035 250	7 598 256	810 543		
Distribution			1 969 919	694 816	310 626	1 486 298	635 945	
Customer accounts			292 048	366 197	251 771	685 399	307 455	
Sales			118 971	1 886 763	2 433 599	178 743	304 763	
Administrative and general	650 590	2 248 831	216 200	1 886 763	2 433 599	929 136	292 202	25 462
Allocated to clearing accounts	62 723	200 988	300 434	980 931	390 520	192 103	36 238	
Total Salaries and Wages	4 003 001	10 139 925	1 620 760	12 321 975	13 930 473	5 767 601	1 617 256	89 924
NUMBER OF GAS DEPARTMENT EMPLOYEES								
Regular full-time employees	422	1 034	134	1 020	1 782	814	217	19
Part-time and temporary employees	13	41		32	25	55	15	
Total Gas Department Employees	435	1 075	134	1 052	1 807	869	232	19

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

Gas Operation and Maintenance Expenses

LINE NO.	ITEM	WASHINGTON GAS LIGHT COMPANY	*WEST TEXAS GATHERING COMPANY						
	PRODUCTION EXPENSES								
1	Manufactured gas production	\$ 1 061 150	\$	\$	\$	\$	\$	\$	
	Natural gas production and gathering								
2	Oper.—Supervision and engineering		37 800						
3	Production maps and records								
4	Gas wells expenses								
5	Field lines expenses		136 718						
6	Field compressor station expenses								
7	Field compressor station fuel and power								
8	Field measuring and regulating station expenses								
9	Purification expenses		39 786						
10	Gas well royalties								
11	Other expenses		4 568						
12	Rents								
13	Total operation		218 872						
14	Maint.—Supervision and engineering								
15	Structures and improvements								
16	Producing gas wells								
17	Field lines		6 079						
18	Field compressor station equipment		16 044						
19	Field measuring and regulating station equipment		2 176						
20	Purification equipment								
21	Drilling and cleaning equipment								
22	Other equipment								
23	Total maintenance		24 299						
24	Total nat. gas prod. and gathering expenses		243 171						
	Products extraction								
25	Oper.—Supervision and engineering								
26	Labor								
27	Gas shrinkage								
28	Fuel								
29	Power								
30	Materials								
31	Supplies and expenses								
32	Gas processed by others								
33	Royalties on products extracted								
34	Marketing expenses								
35	Products purchased for resale								
36	Variations on products inventory								
37	Extracted products used by the utility—Cr								
38	Rents								
39	Total operation								
40	Maint.—Supervision and engineering								
41	Structures and improvements								
42	Extraction and refining equipment								
43	Pipe lines								
44	Extracted products storage equipment								
45	Compressor equipment								
46	Gas measuring and regulating equipment								
47	Other equipment								
48	Total maintenance								
49	Total products extraction expenses								
	Exploration and development								
50	Delay rentals								
51	Nonproductive well drilling								
52	Abandoned leases								
53	Other exploration								
54	Total exploration and development expenses								
	Other gas supply expenses								
55	Natural gas well head purchases		15 379 121						
56	Natural gas field line purchases								
57	Natural gas gasoline plant outlet purchases								
58	Natural gas transmission line purchases	50 909 080							
59	Natural gas city gate purchases								
60	Other gas purchases	499 716							
61	Total purchased gas	51 408 796	15 379 121						
62	Exchange gas								
	Purchased gas expenses								
63	Well expenses—purchased gas								
64	Operation of purchased gas measuring stations								
65	Maintenance of purchased gas measuring stations								
66	Purchased gas calculations expenses								
67	Other purchased gas expenses	96 848							
68	Total purchased gas expenses	96 848							
69	Gas withdrawn from underground storage—Dr								
70	Gas delivered to underground storage—Cr								
71	Gas used in utility operation								
72	Gas used for compressor station fuel—Cr								
73	Gas used for products extraction—Cr								
74	Gas used for other utility operations—Cr								
75	Total gas used in utility operations—Cr								
76	Other gas supply expenses	2 483							
77	Total other gas supply expenses	51 503 161	15 379 121						
78	TOTAL PRODUCTION EXPENSES	52 564 311	15 622 292						
	STORAGE EXPENSES								
	Underground storage								
79	Oper.—Supervision and engineering								
80	Maps and records								
81	Wells expenses								
82	Lines expenses								
83	Compressor station expenses								
84	Measuring and regulating station expenses								
85	Purification expenses								
86	Exploration and development								
87	Gas losses								
88	Other expenses								
89	Storage well royalties								
90	Rents								
91	Total operation								

Gas Operation and Maintenance Expenses—Cont.

	WASHINGTON GAS LIGHT COMPANY	*WEST TEXAS GATHERING COMPANY							
STORAGE EXPENSES—CONT.									
Underground storage—Cont.									
Maint. Supervision and engineering									
Structures and improvements									
Wells									
Lines									
Compressor station equipment									
Measuring and regulating station equipment									
Purification equipment									
Other equipment									
Total maintenance									
Total underground storage expenses									
Local storage									
Operation	570 035								
Maintenance	343 695								
Total local storage expenses	913 730								
Total Storage Expenses	913 730								
TRANSMISSION EXPENSES									
Oper. —Supervision and engineering	2 396								
System control and load dispatching									
Communication system expenses									
Compressor station labor and expenses									
Gas for compressor station fuel									
Other fuel and power for compressor stations									
Mains expenses	6 773								
Measuring and regulating station expenses	34 596								
Transmission and compression of gas by others									
Other expenses	1 373								
Repts	664								
Total operation	45 802								
Maint. Supervision and engineering	6 902								
Structures and improvements	762								
Mains	175 415								
Compressor station equipment									
Measuring and regulating station equipment	22 302								
Communication equipment									
Other equipment									
Total maintenance	205 381								
Total Transmission Expenses	251 183								
DISTRIBUTION EXPENSES									
Operation	8 198 395								
Maintenance	5 329 862								
Total Distribution Expenses	13 528 257								
CUSTOMER ACCOUNTS EXPENSES									
Supervision									
Meter reading expenses	1 435 561								
Customer records and collection expenses	4 294 911								
Uncollectible accounts	789 926								
Miscellaneous customer accounts expenses									
Total Customer Accounts Expenses	6 520 398								
SALES EXPENSES									
Supervision	78 043								
Demonstrating and selling expenses	1 817 667								
Advertising expenses	2 126 359								
Revenues from merchandising, jobbing, and contract work									
Costs and expenses of merchandising, jobbing and contract work									
Miscellaneous sales expenses	816 520								
Total Sales Expenses	4 838 589								
ADMINISTRATIVE AND GENERAL EXPENSES									
Administrative and general salaries	3 591 808	134 401							
Office supplies and expenses	740 332	23 935							
Administrative expenses transferred—Cr	88 164								
Outside services employed	248 202	6 058							
Property insurance	51 800	6 530							
Provisions and damages	505 705								
Employee pensions and benefits	3 782 405	19 800							
Franchise requirements									
Regulation commission expenses	100 810								
Duplicate charges—Cr									
Miscellaneous general expenses	733 930	1 312							
Rents	17 054	7 097							
Maintenance of general plant	300 626								
Total Administrative and General Expenses	9 484 308	199 133							
Total Gas Operation and Maintenance Expenses	88 600 776	15 821 425							
DISTRIBUTION OF SALARIES AND WAGES CHARGED									
TO GAS OPERATION AND MAINTENANCE									
Production—Manufactured gas	539 767								
Production—Natural gas (incl. expl. and dev.)		106 339							
Other gas supply	59 814								
Storage	629 098								
Transmission	127 761								
Distribution	10 327 373								
Customer accounts	4 285 761								
Sales	1 956 163								
Administrative and general	4 192 763	172 201							
Allocated from clearing accounts	1 387 286								
Total Salaries and Wages	23 505 786	278 540							
NUMBER OF GAS DEPARTMENT EMPLOYEES									
Regular full-time employees	2 878	18							
Part-time and temporary employees	46								
Total Gas Department Employees	2 924	18							

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

SECTION VII
GAS UTILITY PLANT
GAS ACCOUNT
PHYSICAL QUANTITIES

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Gas Utility Plant, Gas Account, and Physical Quantities

	ALABAMA- TENNESSEE NATURAL GAS COMPANY	ALABAMA- LOUISIANA TRANSMISSION COMPANY	ARKANSAS LOUISIANA GAS COMPANY	ARKANSAS- MISSOURI PIPELINE COMPANY	ARKANSAS OKLAHOMA GAS CORPORATION	ATLANTIC SEABOARD CORPORATION	BLUF DOLPHIN PIPE LINE COMPANY	CARNEGIE NATURAL GAS COMPANY
SUMMARY GAS UTILITY PLANT ACCOUNTS								
1 Gas plant in service	12 511 837	164 490 837	435 614 705	10 055 878	16 695 366	174 989 458	7 351 888	41 646 954
2 Gas plant leased to others			7 578 593					
3 Gas plant held for future use		74 827	3 009 472			273 029		6 518
4 Construction work in progress	55 839	1 029 509	8 368 933	157 038	110 671	332 597	496	226 603
5 Gas plant acquisition adjustments								
6 Total	12 567 676	165 595 173	445 571 703	10 212 916	16 806 037	175 595 084	7 352 384	41 880 075
7 Accumulated provisions for depreciation, amortization, and depletion	4 221 395	46 123 304	142 867 730	2 557 686	6 199 968	51 434 862	2 475 321	22 482 924
8 Net gas utility plant	8 346 281	119 471 869	311 703 973	7 655 230	10 606 069	124 160 222	4 877 063	19 397 151
GAS UTILITY PLANT IN SERVICE								
9 INTANGIBLE PLANT	603 624	892 236	756 097	33 329	8 592	4 377		
10 MANUFACTURED GAS PRODUCTION PLANT				14 783				
NATURAL GAS PRODUCTION PLANT								
Production and gathering plant								
11 Producing lands			16 739					
12 Producing leaseholds			2 019 277		9 063			3 765
13 Gas rights			99 106					
14 Rights-it was			3 080 164		30 846			42 106
15 Other land and land rights			73 028		1 642	3 718		383
16 Gas well structures			2 775					2 425
17 Field compressor station structures			752 755		3 314			12 439
18 Other structures			417 601		27 783			26 012
19 Producing gas wells - well construction			187 553		5 872			
20 Producing gas wells - well equipment			17 339 022		205 534			2 498 269
21 Field lines			5 664 156		35 651			2 591 625
22 Field compressor station equipment			23 417 739		1 175 520	167 144		2 624 712
23 Field measuring and regulating station equipment			8 921 156		40 010			85 778
24 Drilling and cleaning equipment			3 725 919		355 346			140 992
25 Purification equipment			1 816					409 876
26 Other equipment			2 720 003		43 703			
27 Total production and gathering plant			1 130 388		1 229			
28 Products extraction plant			69 569 199		1 935 513	170 866		8 438 382
Land and land rights								
29 Structures and improvements								2 333
30 Extraction and refining equipment			165 208					107 134
31 Pipe lines								
32 Extracted products storage equipment								
33 Compressor equipment								
34 Gas measuring and regulating equipment								
35 Other equipment								
36 Total products extraction plant			87					109 467
37 TOTAL NATURAL GAS PRODUCTION PLANT			69 734 494		1 935 513	170 866		8 547 849
STORAGE PLANT								
Underground storage plant								
38 Land			1 988			148 644		
39 Leaseholds			94 288			4 847 019		
40 Storage rights			64 461			21 544		
41 Rights-it was			173 491		172	15 322		
42 Gas rights						412 149		
43 Structures and improvements			241 074		13	1 147 993		
44 Wells			278 618			13 624 181		
45 Lines			2 095 078		31 779	5 411 524		
46 Compressor station equipment			314 242			5 136 329		
47 Measuring and regulating equipment			65 842		16 205	1 328 907		
48 Purification equipment			102 963			668 663		
49 Other equipment			4 006			91 436		
50 Total underground storage plant			3 436 331		48 169	32 813 711		
51 Above-ground storage plant					48 169	32 813 711		
52 TOTAL STORAGE PLANT			3 436 331		48 169	32 813 711		
TRANSMISSION PLANT								
53 Land and land rights	64 448	812 454	338 497	118 517	6 031	341 101		261 170
54 Rights-it was	327 474	15 102 884	4 425 935		71 022	1 574 324		286 608
55 Structures and improvements	353 305	3 950 323	4 231 450		32 042	6 287 330		367 313
56 Mains	8 480 155	129 844 349	147 025 498	3 253 395	3 355 676	103 576 824	7 350 331	26 459 830
57 Compressor station equipment	773 224	7 865 838	16 230 419		78 498	24 571 678		623 596
58 Measuring and regulating station equipment	1 101 955	3 060 664	7 026 240	47 919	316 152	1 973 558		1 398 619
59 Communication equipment	41 927	457 900	804 015		27 594	2 652 474		592 348
60 Other equipment		160 213	1 216 193					2 487
61 Total transmission plant	11 142 490	161 254 625	181 298 237	3 419 831	3 887 065	140 977 289	7 350 331	29 991 489
62 TOTAL TRANSMISSION PLANT			181 298 237	3 419 831	3 887 065	140 977 289	7 350 331	29 991 489
DISTRIBUTION PLANT								
63 TOTAL DISTRIBUTION PLANT			160 394 885	6 235 578	8 185 730			1 754 622
GENERAL PLANT								
64 Land and land rights	6 555	278 775	1 049 056		219 931			51 246
65 Structures and improvements	353 912	945 916	6 438 915		1 102 846	1 320		449 060
66 Office furniture and equipment	62 714	278 374	1 877 241	9 676	235 632	110 899		77 382
67 Transportation equipment	114 872	320 609	4 304 049	105 720	294 131	186 249		377 214
68 Stores equipment	22 370	52 213	16 040		21 040			4 784
69 Tools, shop and garage equipment	163 806	306 839	408 065	54 191	254 084	312 986		139 125
70 Laboratory equipment	28 333	8 740	39 084		1 790			239 639
71 Power operated equipment	13 161	146 829	3 075 543			404 743		16 778
72 Communication equipment								
73 Miscellaneous equipment		5 681	86 669		71 762			7 180
74 TOTAL GENERAL PLANT	765 723	2 343 976	17 294 662	352 357	2 201 216	7 018	1 557	1 362 425
75 Other tangible property						1 023 215	1 557	
76 TOTAL GENERAL PLANT	765 723	2 343 976	17 294 662	352 357	2 201 216	1 023 215	1 557	1 362 425
77 Gas plant purchased			2 700 000		429 081			
78 Gas plant sold								
79 TOTAL GAS UTILITY PLANT IN SERVICE	12 511 837	164 490 837	435 614 705	10 055 878	16 695 366	174 989 458	7 351 888	41 646 954

Gas Utility Plant, Gas Account, and Physical Quantities—Cont.

LINE NO.	ITEM	ALABAMA-TENNESSEE NATURAL GAS COMPANY	*ALGONQUIN GAS TRANSMISSION COMPANY	ARKANSAS LOUISIANA GAS COMPANY	ARKANSAS-MISSOURI PIPELINE COMPANY	ARKANSAS OKLAHOMA GAS CORPORATION	*ATLANTIC SEABOARD CORPORATION	*BLUE DOLPHIN PIPE LINE COMPANY	CARNEGIE NATURAL GAS COMPANY	LINE NO.
ADDITIONS AND RETIREMENTS OF GAS PLANT										
80	ADDITIONS									80
81	Intangible plant	57 244	67	2 980	14 783					81
82	Manufactured gas production plant									82
83	Natural gas production plant			3 838 889		110 534	29		131 519	83
84	Production and gathering plant			33 491					204	84
85	Production extraction plant			3 872 340		110 534	29		131 723	85
86	Total natural gas production plant			1 244 399		2 954	4 242 926			86
87	Storage plant—Underground									87
88	—Local									88
89	Transmission plant	444 376	6 662 999	1 587 243	22 447	152 991	8 525 401		603 945	89
90	Distribution plant			10 742 381	353 736	508 412	52 278		339 207	90
91	General plant	39 529	189 507	648 721	9 802	54 572		1 361	115 034	91
92	Gas plant purchased					2 241	819 248			92
93	TOTAL GAS PLANT ADDITIONS	541 149	6 852 573	15 609 305	400 767	831 704	13 639 824	1 361	1 189 909	93
94	RETIREMENTS									94
95	Intangible plant	2 416								95
96	Manufactured gas production plant									96
97	Natural gas production plant									97
98	Production and gathering plant			1 237 495		35 823	409		489 950	98
99	Production extraction plant									99
100	Total natural gas production plant			1 237 495		35 823	409		489 950	100
101	Storage plant—Underground			411			193 382			101
102	—Local									102
103	Transmission plant	173 090	263 063	688 932	2 038	6 608	1 223 283		203 118	103
104	Distribution plant			417 912	21 187	48 942			47 070	104
105	General plant	26 012	77 272	300 442	4 205	33 093	135 125		68 336	105
106	Gas plant sold									106
107	TOTAL GAS PLANT RETIREMENTS	201 518	340 335	2 644 370	27 430	124 466	1 552 199		808 474	107
GAS ACCOUNT (Thousands of cubic feet)										
Adjusted to a standard uniform measurement base of 14.73 P. S. I. A. and 60° F.										
108	GAS RECEIVED									108
109	Natural gas produced			39 290 818		710 691			1 938 684	109
110	Liquefied petroleum gas produced and mixed with natural gas									110
111	Manufactured gas produced and mixed with natural gas									111
112	Natural gas purchased	31 367 546	139 821 584	457 834 791	6 831 577	15 816 359	280 637 009		25 378 262	112
113	Other gas purchased									113
114	Gas of others received for transportation or compression		4 976 845	33 202 740		6 427 197		70 220 363	1 125 079	114
115	Receipts of respondent's gas transported or compressed by others			16 273 293	2 778 643				2 543 471	115
116	Exchange gas received		5 329 824	9 424 605			10 446		134 619	116
117	Gas received from underground storage			7 948 877		562 057	3 958 311			117
118	Other receipts			7 996 201						118
119	TOTAL RECEIPTS	31 367 546	150 128 253	571 971 245	9 610 220	23 516 304	276 689 144	70 220 363	31 120 115	119
120	GAS DELIVERED									120
121	Natural gas sales									121
122	Local distribution by respondent			134 403 816	5 533 389	14 852 821			1 495 880	122
123	Main line industrial sales	16 045 709		271 719 492		18 443			25 018 637	123
124	Sales for resale	15 399 995	139 339 548	47 678 641		60 308	271 435 384		460 471	124
125	Interdepartmental sales			566 685	904 954					125
126	Other sales									126
127	Total sales	31 445 704	139 339 548	454 368 634	6 438 343	15 097 502	271 435 384		26 974 988	127
128	Deliveries of gas transported or compressed for others		4 969 845	33 947 215		6 427 197		70 220 363	1 125 079	128
129	Deliveries of respondent's gas for transport or comp. by others			16 273 293	2 778 643				2 543 471	129
130	Exchange gas delivered		5 486 092	11 569 518			10 446		184 313	130
131	Natural gas used by respondent	16 973	249 914	17 957 568		59 884	3 422 749		258 927	131
132	Natural gas delivered to storage			14 395 990		514 512	1 480 134			132
133	Natural gas for franchise requirements			24 249		548			83 031	133
134	Other deliveries		2 126				12 136			134
135	TOTAL DELIVERIES	31 462 677	150 047 525	548 536 427	9 216 986	22 099 733	276 360 849	70 220 363	31 215 675	135
136	Unaccounted for									136
137	Production system losses									137
138	Storage losses									138
139	Transmission system losses	95 131		11 492 601		124 736				139
140	Distribution system losses		17 745	11 942 217	373 225	1 291 835				140
141	Other losses		62 983		20 009		328 295		95 560	141
142	Total unaccounted for	95 131	80 728	23 434 818	393 234	1 416 571	328 295		95 560	142
143	TOTAL DELIVERIES AND UNACCOUNTED FOR	31 367 546	150 128 253	571 971 245	9 610 220	23 516 304	276 689 144	70 220 363	31 120 115	143
PHYSICAL QUANTITIES										
144	GAS RESERVES (Millions of cubic feet)									144
145	In producing gas lands			567 228		13 619	(G)		25 941	145
146	In nonproducing gas lands			144 022					7 613	146
147	Available from purchase agreements									147
148	Well head purchases			4 270 421		416 898			42 395	148
149	Field line purchases			1 339 087			1 129			149
150	Gasoline plant outlet purchases			455 012						150
151	Transmission pipeline purchases	841 374	2 737 324	906 087	(B) 241 026	19 435	7 051 048		297 389	151
152	TOTAL RESERVES	841 374	2 737 324	7 681 827	241 026	449 952	7 052 177		373 338	152
153	GAS STORED UNDERGROUND (Millions of cubic feet)									153
154	Current			6 624			1 903 257			154
155	Non-current			7 000			46 600 000			155
156	PRODUCING WELLS—Number									156
157	Gas			(A) 396		(C) 2	8		648	157
158	Oil									158
159	STORAGE WELLS—Number									159
160	Field			30		(D)	141			160
161	PIPE LINES—Miles									161
162	Field			1 817		203	7		636	162
163	Transmission									163
164	0.0—5.0 Inches	17	42	1 185	34	127	2		1 149	164
165	5.1—10.0 Inches	198	252	2 238	119	269	53		189	165
166	10.1—15.0 Inches	78	34	738		13	1		145	166
167	15.1—20.0 Inches	3	104	1 282			321	49	121	167
168	20.1—25.0 Inches		124	326			52		10	168
169	25.1—30.0 Inches		369	72			588		2 154	169
170	Over 30.0 Inches						94		28	170
171	TOTAL TRANSMISSION	299	921	5 841	153	409	1 111	49	456	171
172	Storage			10		5	64			172
173	COMPRESSOR STATIONS									173
174	Field					NR (E) 5			500	174
175	Transmission	2 450	30 900	36 020	36	660	87 540	9	4 092	175
176	Storage			69 960	19		9 460	2		176
177	Other			1 100	1	(F)				177

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

NR NOT REPORTED.

A. INCLUDES 282 WELLS IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.

B. INCLUDES 172,022 MILLIONS OF CUBIC FEET AVAILABLE JOINTLY WITH ASSOCIATED NATURAL GAS CO.

C. RESPONDENT OWNS LESS THAN FULL INTEREST.

D. EXCLUDES 14 WELLS OWNED BY OTHERS AND OPERATED BY RESPONDENT.

E. INCLUDES 3 STATIONS JOINTLY OWNED.

F. EXCLUDES 1 STATION OF 145 HP OWNED BY OTHERS AND OPERATED BY RESPONDENT.

G. NO ESTIMATE.

Gas Utility Plant, Gas Account, and Physical Quantities

	CASCADE NATURAL GAS CORPORATION	CIMARRON TRANSMISSION COMPANY	CITIES SERVICE GAS COMPANY	COLORADO INTERSTATE CORPORATION	COLUMBIA GULF TRANSMISSION COMPANY	CONSOLIDATED GAS SUPPLY CORPORATION	CUMBERLAND AND ALLEGHENY GAS COMPANY	EAST TENNESSEE NATURAL GAS COMPANY
SUMMARY GAS-UTILITY PLANT ACCOUNTS								
1 Gas plant in service	\$ 90 465 545	\$ 1 181 719	\$ 306 770 366	\$ 241 951 933	\$ 573 044 694	\$ 598 674 210	\$ 11 489 996	\$ 49 237 634
2 Gas plant leased to others								
3 Gas plant held for future use	150 410			1 120 042		28 393 555	65 922	
4 Construction work in progress	499 701		1 652 233	408 472	4 127 604	3 956 269	44 238	154 854
5 Gas plant acquisition adjustments	257 955							
6 Total	61 373 611	1 181 719	308 422 599	243 480 447	577 172 298	631 024 034	11 600 156	49 392 493
7 Accumulated provisions for depreciation, amortization, and depletion	13 127 632	422 256	136 932 103	95 693 212	143 594 063	194 150 441	7 519 306	19 595 868
8 Net gas utility plant	78 045 979	759 463	171 490 496	147 787 235	433 578 235	436 873 593	4 080 850	29 796 625
GAS UTILITY PLANT IN SERVICE								
9 INTANGIBLE PLANT	448 116	124 271	598 683	1 119 646	1 000	1 756	220	477 926
10 MANUFACTURED GAS PRODUCTION PLANT	32 110							
NATURAL GAS PRODUCTION PLANT								
Production and gathering plant								
11 Producing lands						4 008		
12 Producing leaseholds			2 795	2 126 281		7 842 805	26 768	
13 Gas rights				184 275		190 412		
14 Rights of way	61 446	16 759	1 533 525	878 746		1 314 425	68 074	
15 Other land and land rights			104 489	50 988		163 062	25	
16 Gas well structures								
17 Field compressor station structures	239 116		1 462 616	828 403		1 157 303		
18 Field measuring and regulating station structures	833		542 957	738 536		599 289	47 298	
19 Other structures	1 199	24 988	318 318	116 939		1 647 409	1 438	
20 Producing gas wells - well construction				15 402 839		74 148 818	3 247 133	
21 Producing gas wells - well equipment				4 911 550		31 804 505	1 325 400	
22 Field lines	1 178 029	578 539	35 204 566	38 859 545		39 758 019	2 143 853	
23 Field compressor station equipment	896 675		11 204 940	13 946 654		8 019 883		
24 Field measuring and regulating station equipment	223 802	102 210	2 654 347	2 531 526		4 523 730	518 545	
25 Drilling and cleaning equipment				26 748		906 509	6 104	
26 Purification equipment	103 957	309 460	1 746 326	4 568 641		113 026		
27 Other equipment			61 953	80 430		443 049		
28 Total production and gathering plant	2 705 056	1 031 956	54 836 832	85 652 101		172 636 257	7 424 638	
Products extraction plant								
29 Land and land rights			895	8 703		86 714		
30 Structures and improvements			87 996	574 679		1 391 466		
31 Extraction and refining equipment	6 381		647 172	7 984 947		14 861 411		
32 Pipe lines			15 447	301 097		2 343 690		
33 Extracted products storage equipment	2 434		50 907	1 318 751		310 402		
34 Compressor equipment								
35 Gas measuring and regulating equipment			1 667	25 283		11 469		
36 Other equipment			5 946			102 713		
37 Total products extraction plant	8 815		810 030	10 213 460		19 107 865		
38 TOTAL NATURAL GAS PRODUCTION PLANT	2 713 871	1 031 956	55 646 862	95 865 561		191 744 122	7 424 638	
STORAGE PLANT								
Underground storage plant								
39 Land			227 574	829 430		263 985		
40 Leaseholds			6 119 775	812 359		5 192 274		
41 Storage rights			588	9 341		1 382 380		
42 Rights of way			116 683	85 039		172 369		
43 Gas rights			350 395	11 972				
44 Structures and improvements			747 102	743 439		8 055 469		
45 Wells			6 558 981	682 046		30 304 710		
46 Lines			5 179 955	3 276 629		20 019 057		
47 Compressor station equipment			3 647 567	1 042 085		49 346 609		
48 Measuring and regulating equipment			168 837	352 637		1 665 692		
49 Purification equipment			778 889	1 207 215				
50 Other equipment			27 320	4 372		140 319		
51 Total underground storage plant			23 923 666	9 056 584		116 542 864		
52 Local storage plant								
53 TOTAL STORAGE PLANT			23 923 666	9 056 584		116 542 864		
TRANSMISSION PLANT								
54 Land and land rights	30 119		564 988	228 835	371 633	566 558	91 882	229 570
55 Rights of way	778 903		4 412 607	1 570 469	4 994 273	4 283 229	136 724	1 423 838
56 Structures and improvements	49 504		11 158 824	7 648 040	14 395 939	8 044 641	505 531	1 412 191
57 Mains	10 791 404		155 355 130	79 397 486	476 557 621	200 400 733	5 702 385	35 821 546
58 Compressor station equipment	815 389		43 317 108	28 191 029	70 537 435	25 760 446	444 678	5 890 380
59 Measuring and regulating station equipment	353 189		5 706 576	4 040 975	2 761 573	4 527 561	767 578	1 953 791
60 Communication equipment	30 929		2 328 560	922 071	345 722	2 275 918	36 594	132 153
61 Other equipment			1 827	321 059	556 347	951 773	34 966	114 559
62 TOTAL TRANSMISSION PLANT	12 849 437		222 845 620	122 319 664	570 525 543	246 810 859	7 611 338	46 982 030
DISTRIBUTION PLANT								
63	70 347 394					32 662 861		
GENERAL PLANT								
64 Land and land rights	214 555	1 500	20 481	1 653		229 466		12 789
65 Structures and improvements	1 528 087	7 457	209 950	3 673 115	76 358	3 171 158		778 605
66 Office furniture and equipment	730 707	8 012	1 014 623	2 688 788	567 975	1 341 230	13 401	209 608
67 Transportation equipment	695 001	3 100	1 291 289	4 811 731	220 248	4 520 034	91 522	320 107
68 Store equipment	40 008			146 381			5 999	10 463
69 Tools, shop and cage equipment	272 582	3 833	527 095	1 006 065	1 244 149	139 698	34 599	138 308
70 Laboratory equipment	5 594			101 050	23 140	563		2 854
71 Power operating equipment	416 783		670 628	641 570	386 241	1 350 433	120 173	205 149
72 Communication equipment	139 855	1 537		271 764		30 012		91 000
73 Miscellaneous equipment	31 546		21 469	248 061		89 154	1 508	10 257
74 SUBTOTAL GENERAL PLANT	4 074 717	25 492	3 755 535	13 590 178	2 516 151	10 911 748	267 202	1 777 678
75 TOTAL GENERAL PLANT	4 074 717	25 492	3 755 535	13 590 178	2 516 151	10 911 748	267 202	1 777 678
76 Gas plant purchased								
77 Gas plant sold								
78 TOTAL GAS UTILITY PLANT IN SERVICE	90 465 545	1 181 719	306 770 366	241 951 933	573 044 694	598 674 210	11 689 996	49 237 634

Gas Utility Plant, Gas Account, and Physical Quantities—Cont.

LINE NO.	ITEM	CASCADE NATURAL GAS CORPORATION	CIMARRON TRANSMISSION COMPANY	*CITIES SERVICE GAS COMPANY	*COLORADO INTERSTATE CORPORATION	*COLUMBIA GULF TRANSMISSION COMPANY	*CONSOLIDATED GAS SUPPLY CORPORATION	CUMBERLAND AND ALLEGHENY GAS COMPANY	EAST TENNESSEE NATURAL GAS COMPANY	LINE #
ADDITIONS AND RETIREMENTS OF GAS PLANT										
80	ADDITIONS									
81	Intangible plant			8 417	112 991				6 851	80
82	Manufactured gas production plant	411								81
83	Natural gas production plant									82
84	Production and gathering plant	416		3 045 653	2 970 277		9 152 119	103 135		83
85	Products extraction plant			623	699 777		587 402			84
86	Total natural gas production plant	416		3 046 276	3 670 054		9 739 521	103 135		85
87	Storage plant—Underground			83 166	721 156		24 918 435			86
88	—Local									87
89	Transmission plant	15 545		7 279 736	13 000 858	80 302 038	13 493 594	114 661	1 621 455	88
90	Distribution plant	4 681 874					2 177 471	104 595		89
91	General plant	389 290	378	470 586	741 880	186 746	366 438	4 162	148 689	90
92	Gas plant purchased									91
93	TOTAL GAS PLANT ADDITIONS	5 086 703	378	10 888 181	18 246 939	80 488 784	50 695 459	326 553	1 776 993	92
94	RETIREMENTS									93
95	Intangible plant				9 483					94
96	Manufactured gas production plant									95
97	Natural gas production plant									96
98	Production and gathering plant	8 110		416 332	1 060 481		1 919 817	29 361		97
99	Products extraction plant			81	42 773		20 570			98
100	Total natural gas production plant	8 110		416 413	1 103 254		1 940 387	29 361		99
101	Storage plant—Underground			888	101 407		293 775			100
102	—Local									101
103	Transmission plant	69 322		2 335 609	281 428	4 634 710	2 046 336	17 127	209 912	102
104	Distribution plant	527 835					248 371	51 006		103
105	General plant	86 979	2 270	319 443	621 123	262 812	310 594	44 172	88 174	104
106	Gas plant sold				483 100			3 613 402		105
107	TOTAL GAS PLANT RETIREMENTS	692 245	2 270	3 072 353	2 599 795	4 897 522	4 839 463	3 753 068	298 086	106
GAS ACCOUNT (Thousands of cubic feet)										
Adjusted to a standard uniform measurement base of 14.73 P. S. I. A. and 60° F.										
108	GAS RECEIVED									107
109	Natural gas produced				149 737 698		74 146 924	87 034		108
110	Liquefied petroleum gas produced and mixed with natural gas									109
111	Manufactured gas produced and mixed with natural gas									110
112	Natural gas purchased	64 087 523	17 106 282	565 994 332	254 397 230	29 854 269	686 722 525	5 911 596	86 376 717	111
113	Other gas purchased									112
114	Gas of others received for transportation or compression	100 803		510 036	3 132 799	553 683 759	114 244			113
115	Receipts of respondent's gas transported or compressed by others	2 872 930		3 494 831			49 212 220	1 824 215		114
116	Exchange gas received			24 344 273	17 024 938		4 146 175	5 703 715		115
117	Gas received from underground storage			53 935 777	2 467 789		146 180 455			116
118	Other receipts			256 334			103 134			117
119	TOTAL RECEIPTS	67 061 256	17 106 282	648 535 583	426 755 454	583 538 028	960 625 677	14 316 560	86 376 717	118
120	GAS DELIVERED									119
121	Natural gas sales									120
122	Local distribution by respondent	51 345 409		114 547			48 290 494	2 493 609		121
123	Main line industrial sales			168 119 636	76 432 444			718 429	26 365 822	122
124	Sales for resale	12 420 905	17 106 282	353 590 242	307 140 661		625 888 896	7 643 341	58 316 871	123
125	Interdepartmental sales									124
126	Other sales									125
127	Total sales	63 766 314	17 106 282	521 874 425	383 573 105		674 179 390	10 855 379	84 682 693	126
128	Deliveries of gas transported or compressed by others	100 803		510 036	3 132 799	553 683 759	114 244			127
129	Deliveries of respondent's gas for transport or comp. by others	2 872 930		3 494 831			49 212 220	1 824 215		128
130	Exchange gas delivered			24 417 912	17 767 277		4 505 736	584 934		129
131	Natural gas used by respondent	27 767		23 661 970	17 742 171	28 547 089	19 596 401	50 722	904 643	130
132	Natural gas delivered to storage			61 434 025	4 355 828		204 064 006			131
133	Natural gas for franchise requirements							3 583		132
134	Other deliveries			50 806		26 170	267 453	8 460	13 090	133
135	TOTAL DELIVERIES	66 767 814	17 106 282	635 394 005	426 571 190	582 257 018	951 939 450	13 327 293	85 600 426	134
136	Unaccounted for									135
137	Production system losses									136
138	Storage losses				184 274					137
139	Transmission system losses					1 281 010			776 291	138
140	Distribution system losses									139
141	Other losses	293 442		13 141 578			8 686 227	989 267		140
142	Total unaccounted for	293 442		13 141 578	184 274	1 281 010	8 686 227	989 267	776 291	141
143	TOTAL DELIVERIES AND UNACCOUNTED FOR	67 061 256	17 106 282	648 535 583	426 755 454	583 538 028	960 625 677	14 316 560	86 376 717	142
PHYSICAL QUANTITIES										
144	GAS RESERVES (Millions of cubic feet)									143
145	In producing gas lands				1 839 326		850 894	6 792		144
146	In nonproducing gas lands						26 548	(J)		145
147	Available from purchase agreements									146
148	Well head purchases	371 833	196 564	3 367 889	2 608 496			155		147
149	Field line purchases			1 206 137	31 895	72 187	481 803	40 382		148
150	Gasoline plant outlet purchases			1 498 850	310 744					149
151	Transmission pipeline purchases			2 278 209	403 982		10 162 216	21 007	2 170 000	150
152	TOTAL RESERVES	371 833	196 564	8 351 085	5 194 453	72 187	11 521 461	68 336	2 170 000	151
153	GAS STORED UNDERGROUND (Millions of cubic feet)									152
154	Current			(A) 42 447	4 102		152 759 690			153
155	Noncurrent			(B) 56 747	4 572		181 207 080			154
156	PRODUCING WELLS—Number									155
157	Gas				(C) 551		(D) 3 348	(K) 148		156
158	Oil						(E) 33			157
159	STORAGE WELLS—Number						(F) 1 168			158
160	PIPE LINES—Miles									159
161	Field	47	39	2 555	1 953		3 866	157		160
162	Transmission									161
163	0.0—5.0 inches			564	88	20	28	9	132 149	162
164	5.1—10.0 inches	29		876	212	110	411	90	317 150	163
165	10.1—15.0 inches	92		720	181	120	894	54	235 151	164
166	15.1—20.0 inches			1 741	898	185	1 559		148 152	165
167	20.1—25.0 inches			11	597	209	100		182 153	166
168	25.1—30.0 inches			1 200		1 870	577			167
169	Over 30.0 inches					805				168
170	TOTAL TRANSMISSION	121		5 112	1 976	3 319	3 569	153	1 014 156	169
171	Storage			174	14		(G) 506			170
172	COMPRESSOR STATIONS									171
173	Field	5 182	1	45 220	24	60 457	29	31 130	36	172
174	Transmission	1 320	1	273 110	36	89 630	12	82 840	14	173
175	Storage			19 960	4			167 000	15	174
176	Other	168	1							175

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

- A. INCLUDES 6,254 MILLIONS OF CUBIC FEET OF GAS CHARGED TO INCOME IN YEAR OF INPIT.
 B. INCLUDES 12,407 MILLIONS OF CUBIC FEET OF GAS CHARGED TO INCOME IN YEAR OF INPIT.
 C. INCLUDES 35 WELLS IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.
 D. INCLUDES 254 WELLS IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.
 E. JOINTLY OWNED.

- F. INCLUDES 578 WELLS JOINTLY OWNED WITH OTHERS AND OPERATED BY RESPONDENT.
 G. INCLUDES 200 MILES JOINTLY OWNED.
 H. INCLUDES 4 STATIONS OF 88,480 HP JOINTLY OWNED.
 I. NO ESTIMATE.
 J. INCLUDES 1 WELL IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.

STATISTICS OF INTERSTATE NATURAL GAS PIPELINE COMPANIES FOR YEAR ENDED DECEMBER 31, 1970

Gas Utility Plant, Gas Account, and Physical Quantities

LINE NO.	ITEM	EASTERN SHORE NATURAL GAS COMPANY	*EL PASO NATURAL GAS COMPANY	EQUITABLE GAS COMPANY	*FLORIDA GAS TRANSMISSION COMPANY	GAS TRANSPORT, INC.	GRANITE STATE GAS TRANSMISSION INC.	*GREAT LAKES GAS TRANSMISSION COMPANY	GREAT PLAINS NATURAL GAS COMPANY
SUMMARY GAS UTILITY PLANT ACCOUNTS									
1	Gas plant in service	\$ 6 537 425	\$ 948 788 265	\$ 190 025 646	\$ 363 730 311	\$ 1 247 817	\$ 2 668 059	\$ 274 667 490	\$ 6 620 419
2	Gas plant leased to others		399 034	23 456			51 944		
3	Gas plant held for future use		13 652 111	239 198					
4	Construction work in progress	25 562	36 187 140	3 166 584	401 794		7 653	1 469 286	
5	Gas plant acquisition adjustments								
6	Total	6 562 987	1 999 026 550	193 454 844	364 137 105	1 247 817	2 727 656	276 136 776	6 620 419
7	Accumulated provisions for depreciation, amortization, and depletion	1 532 290	740 552 624	64 104 015	89 369 962	1 042 884	614 206	13 737 744	617 781
8	Net gas utility plant	5 030 697	1 258 473 926	129 350 829	274 767 143	204 933	2 113 450	262 401 032	6 002 638
GAS UTILITY PLANT IN SERVICE									
9	INTANGIBLE PLANT	109 991	7 019 812	49 262	3 800 745			1 191 158	58 766
10	MANUFACTURED GAS PRODUCTION PLANT								260 465
NATURAL GAS PRODUCTION PLANT									
Production and gathering plant									
11	Producing lands			780					
12	Producing leaseholds		23 260 773	490 939					
13	Gas rights		25 174 239	7 908					
14	Rights of way		5 955 407	403 147					
15	Other land and land rights		793 246	29 545					
16	Gas well structures			1 309					
17	Field compressor station structures		9 326 531	186 165					
18	Field measuring and regulating station structures		31 831	184 852					
19	Other structures		27 546 791	208 547					
20	Producing gas wells - well construction		182 638 773	8 885 396					
21	Producing gas wells - well equipment		60 908 201	4 245 125					
22	Field lines		237 599 856	7 942 956					
23	Field compressor station equipment		137 894 265	567 954					
24	Field measuring and regulating station equipment		17 366 012	1 136 905					
25	Drilling and cleaning equipment			499 644					
26	Purification equipment		78 211 903						
27	Other equipment		3 637 639	46 018					
28	Total production and gathering plant		810 345 467	24 837 150					
Products extraction plant									
29	Land and land rights		655 687	80					
30	Structures and improvements		18 732 440						
31	Extraction and refining equipment		73 814 367						
32	Pipe lines		6 796 462	553					
33	Extracted products storage equipment		8 421 612						
34	Compressor equipment		1 703 792						
35	Gas measuring and regulating equipment			28 144					
36	Other equipment		958 178						
37	Total products extraction plant		111 082 538	28 777					
38	TOTAL NATURAL GAS PRODUCTION PLANT		921 428 005	24 865 927					
STORAGE PLANT									
Underground storage plant									
39	Land		11 415	68 527					
40	Leaseholds		203 602	2 593 587					
41	Storage rights		109 344	10 737					
42	Rights of way		14 101	91 009					
43	Gas rights		375 123	43 925					
44	Structures and improvements		63 924	632 080					
45	Wells		2 722 531	7 555 000					
46	Lines		436 583	4 129 497					
47	Compressor station equipment		482 354	2 575 686					
48	Measuring and regulating equipment		95 869	262 966					
49	Purification equipment		141 841						
50	Other equipment		432 809	275 934					
51	Total underground storage plant		5 089 496	18 238 908					
52	Local storage plant								
53	TOTAL STORAGE PLANT		5 089 496	18 238 908					
TRANSMISSION PLANT									
54	Land and land rights	4 003	2 160 147	79 295	970 560	34 941		271 290	4 546
55	Rights of way	318 055	11 986 377	800 796	16 184 473		111 326	1 024 534	113 976
56	Structures and improvements	22 390	46 346 456	1 014 771	6 191 927	2 204	29 736	6 526 782	
57	Mains	5 402 819	708 424 524	22 835 269	281 435 430	1 159 188	2 224 502	226 974 691	1 094 919
58	Compressor station equipment		211 335 577	3 549 462	42 004 353		101 275	36 571 543	55 268
59	Measuring and regulating station equipment	481 165	11 451 506	554 384	4 233 790	31 383	194 989	724 542	
60	Communication equipment	20 981	3 341 457		544 451			257 754	
61	Other equipment	5 408	3 364 415	19 003	130 012				
62	TOTAL TRANSMISSION PLANT	6 254 821	998 410 459	28 852 980	351 694 996	1 227 716	2 661 828	272 356 136	1 268 709
DISTRIBUTION PLANT									
63	GENERAL PLANT			108 153 226					
64	Land and land rights		71 845	104 316	509 197				11 000
65	Structures and improvements	20 015	2 620 399	2 175 255	4 182 429				71 632
66	Office furniture and equipment	66 734	3 951 975	912 881	1 405 175				30 283
67	Transportation equipment	19 553	5 709 619	2 135 679	677 409	2 768	2 995	107 861	84 107
68	Stores equipment	22 599	27 066	99 104		15 893	347	313 775	377
69	Tools shop and garage equipment	931	1 883 652	748 827	319 843		1 110	323 639	21 837
70	Laboratory equipment	38 390	113 646	5 404	26 774	1 440	1 546		4 066
71	Power operated equipment	1 078	1 787 143	1 808 640	859 184			575 621	30 623
72	Communication equipment	3 309	421 478	1 806 073	178 874				13 569
73	Miscellaneous equipment		253 670	69 164	75 685		233		3 318
74	SUBTOTAL GENERAL PLANT	172 613	16 840 493	9 865 343	8 234 570	20 101	6 231	1 120 196	270 812
75	Other tangible property								
76	TOTAL GENERAL PLANT	172 613	16 840 493	9 865 343	8 234 570	20 101	6 231	1 120 196	270 812
77	Gas plant purchased								
78	Gas plant sold								
79	TOTAL GAS UTILITY PLANT IN SERVICE	6 537 425	1 948 788 265	190 025 646	363 730 311	1 247 817	2 668 059	274 667 490	6 620 419

Gas Utility Plant, Gas Account, and Physical Quantities—Cont.

LINE NO.	ITEM	EASTERN SHORE NATURAL GAS COMPANY	*EL PASO NATURAL GAS COMPANY	EQUITABLE GAS COMPANY	*FLORIDA GAS TRANSMISSION COMPANY	GAS TRANSPORT, INC.	GRANITE STATE GAS TRANSMISSION INC.	*GREAT LAKES GAS TRANSMISSION COMPANY	GREAT PLAINS NATURAL GAS COMPANY	LINE NO.
ADDITIONS AND RETIREMENTS OF GAS PLANT										
80	ADDITIONS									80
81	Intangible plant		124 279		76 427			43 824		81
82	Manufactured gas production plant			417 822						82
83	Natural gas production plant		35 887 464							83
84	Production and gathering plant		1 074 374							84
85	Products extraction plant		36 961 838	417 822						85
86	Total natural gas production plant		3 999 893	203 717						86
87	Storage plant—Underground									87
88	—Local									88
89	Transmission plant	464 608	39 057 777	629 510	19 455 127		23 394	22 659 078	1 238	89
90	Distribution plant			7 586 107					302 722	90
91	General plant	6 735	3 533 946	989 809	5 206 979	3 732	1 074	196 425	33 766	91
92	Gas plant purchased		110 448							92
93	TOTAL GAS PLANT ADDITIONS	471 343	83 788 181	9 826 965	24 738 533	3 732	24 468	22 899 327	337 726	93
94	RETIREMENTS									94
95	Intangible plant									95
96	Manufactured gas production plant									96
97	Natural gas production plant		7 133 879	137 770						97
98	Production and gathering plant		297 692							98
99	Products extraction plant		7 431 571	137 770						99
100	Total natural gas production plant			61 592						100
101	Storage plant—Underground									101
102	—Local									102
103	Transmission plant	8 972	1 504 444	165 826	1 027 004	121 414		424 250		103
104	Distribution plant			1 674 010						104
105	General plant	4 092	7 224 881	658 476	621 621	2 844		33 335	12 822	105
106	Gas plant sold									106
107	TOTAL GAS PLANT RETIREMENTS	13 064	16 160 896	2 697 634	1 648 625	124 258		257 585	12 822	107
GAS ACCOUNT (Thousands of cubic feet)										
Adjusted to a standard uniform measurement base of 14.73 P. S. I. A. and 60° F.										
108	GAS RECEIVED									108
109	Natural gas produced		219 764 174	3 934 732						109
110	Liquefied petroleum gas produced and mixed with natural gas									110
111	Manufactured gas produced and mixed with natural gas									111
112	Natural gas purchased	8 147 167	691 923 019	101 667 024	157 692 194	3 551 899	3 619 847	48 282 655	3 923 268	112
113	Other gas purchased									113
114	Gas of others received for transportation or compression	1 421 262	43 522 873		125 067 810	121 680		231 125 276		114
115	Receipts of respondent's gas transported or compressed by others		49 522 445	1 568 097						115
116	Exchange gas received		324 731 107	22 906 185	3 544 897			2 881 482		116
117	Gas received from underground storage		337 233	20 383 384				1 315 357		117
118	Other receipts	39 762								118
119	TOTAL RECEIPTS	9 608 191	329 800 851	150 459 382	286 304 901	3 673 579	3 619 847	283 604 770	3 923 268	119
120	GAS DELIVERED									120
121	Natural gas sales			84 679 012	72 986 103	3 646 049			3 854 840	121
122	Local distribution by respondent	5 214 083	151 311 493		68 467 247		3 602 216	37 560 679		122
123	Main line industrial sales	2 949 182	580 559 970	5 938 643						123
124	Sales for resale									124
125	Interdepartmental sales									125
126	Other sales									126
127	Total sales	8 163 265	731 871 463	90 617 655	141 453 350	3 646 049	3 602 216	37 560 679	3 854 840	127
128	Deliveries of gas transported or compressed for others	1 421 262	43 522 873		126 099 482			232 290 621		128
129	Deliveries of respondent's gas for transp. or comp. by others		49 522 445	1 568 097						129
130	Exchange gas delivered		329 660 430	22 813 248	9 915 705			2 733 548		130
131	Natural gas used by respondent	6 479	173 352 379	4 085 109	9 048 961			8 601 187	6 549	131
132	Natural gas delivered to storage		54 481	23 939 493			361			132
133	Natural gas for franchise requirements			402						133
134	Other deliveries	24 475						150 012		134
135	TOTAL DELIVERIES	9 615 481	327 984 071	143 023 964	286 517 498	3 646 049	3 602 577	281 336 047	3 861 389	135
136	Unaccounted for									136
137	Production system losses									137
138	Storage losses									138
139	Transmission system losses	7 290-		7 435 418	212 597-		17 270	2 268 723		139
140	Distribution system losses									140
141	Other losses		1 816 780			27 530			61 879	141
142	Total unaccounted for	7 290-	1 816 780	7 435 418	212 597-	27 530	17 270	2 268 723	61 879	142
143	TOTAL DELIVERIES AND UNACCOUNTED FOR	9 608 191	329 800 851	150 459 382	286 304 901	3 673 579	3 619 847	283 604 770	3 923 268	143
PHYSICAL QUANTITIES										
144	GAS RESERVES (Millions of cubic feet)									144
145	In producing gas lands		6 831 900	50 324						145
146	In nonproducing gas lands		272 300	101 112						146
147	Available from purchase agreements									147
148	Well head purchases		12 386 200							148
149	Field line purchases		1 412 300	253 000	752 877	2 922 000				149
150	Gasoline plant outlet purchases		6 131 000		717 444					150
151	Transmission pipeline purchases	167 170	5 748 500	1 703 000	347 302	43 950 000	132 348	2 118 193	68 603	151
152	TOTAL RESERVES	167 170	32 782 200	2 107 436	1 817 623	46 872 000	132 348	2 118 193	68 603	152
153	GAS STORED UNDERGROUND (Millions of cubic feet)									153
154	Current		3 717 268	27 502						154
155	Noncurrent		2 868 970	9 875						155
156	PRODUCING WELLS—Number									156
157	Gas		(B) 4 247	1 143						157
158	Oil		30							158
159	STORAGE WELLS—Number		79	235						159
160	PIPE LINES—Miles									160
161	Field		9 869	1 171						161
162	Transmission									162
163	0-10 inches	7	714	14	473	34	11		4	163
164	10-15 inches	223	1 566	143	868	18	54	44	61	164
165	15-20 inches	(A)	1 544	114	321	38				165
166	20-25 inches		1 866	510	569					166
167	25-30 inches		1 477	12	1 204			11		167
168	Over 30 inches		4 432		766					168
169	TOTAL TRANSMISSION	230	12 253	793	4 201	91	65	1 022	65	169
170	Storage		22	119						170
171	COMPRESSOR STATIONS									171
172	Field		513 598	64	3 935	9				172
173	Transmission		896 034	72	28 150	8	375	1	163 500	173
174	Storage		4 872	5	8 030	6				174
175	Other									175

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. LESS THAN 1 MILE.

B. INCLUDES 1,822 WELLS IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.

Gas Utility Plant, Gas Account, and Physical Quantities

LINE NO.	ITEM	HCMC GAS COMPANY	INLAND GAS COMPANY, INC., THE	INTERSTATE POWER COMPANY	IOWA-ILLINOIS GAS AND ELECTRIC COMPANY	IOWA PUBLIC SERVICE COMPANY	ILLINOIS GAS CORPORATION	THE JUPITER CORPORATION	KANSAS-NEBRASKA NATURAL GAS COMPANY, INC.
SUMMARY GAS UTILITY PLANT ACCOUNTS									
1	Gas plant in service	\$ 23 733 118	\$ 10 354 923	\$ 15 815 467	\$ 91 169 702	\$ 36 256 701	\$ 205 076 563	\$ 2 449 000	\$ 168 543 639
2	Gas plant leased to others								
3	Gas plant held for future use	19 947	402 372			3 858		7 000	853 238
4	Construction work in progress	584 788	25 494	35 881	201 314	355 961	379 036		
5	Gas plant acquisition adjustments								
6	Total	24 337 848	10 782 789	15 851 348	91 371 016	36 616 520	205 455 599	2 456 000	169 396 877
7	Accumulated provisions for depreciation, amortization, and depletion	8 703 276	8 335 081	3 650 503	19 253 263	9 418 395	46 981 715	2 186 000	59 051 412
8	Net gas utility plant	15 634 572	2 447 708	12 200 845	72 117 753	27 198 125	158 473 884	230 000	110 345 465
GAS UTILITY PLANT IN SERVICE									
9	INTANGIBLE PLANT	123	1 858	3 572	44 544	882 770	41 186		36 156
10	MANUFACTURED GAS PRODUCTION PLANT			1 348 408	648 760	2 328 601	1 313 971		
11	NATURAL GAS PRODUCTION PLANT								
12	Production and gathering plant								
13	Producing lands						43 912		
14	Producing leaseholds		191 312				192 148	27 000	921 874
15	Gas rights		109 589				144 343		875
16	Rights of way		65 725				14 212		782 578
17	Other land and land rights		278				91 736		13 908
18	Gas well structures		29 782				5 472		198 314
19	Field compressor station structures						7 309		140 849
20	Field measuring and regulating station structures						322 033		165 903
21	Other structures		4 253				1 048 303		7 983 901
22	Producing gas wells - well construction		3 006 132				677 640	38 000	2 892 527
23	Producing gas wells - well equipment		1 369 239				815 269		16 095 718
24	Field lines		1 841 800						1 826 713
25	Field compressor station equipment		78 192				104 217		1 027 169
26	Field measuring and regulating station equipment		107 466				182 496		22 427
27	Drilling and cleaning equipment		76 301						1 111 056
28	Purification equipment								620 218
29	Other equipment		8 192						33 808 028
30	Total production and gathering plant		6 888 261				3 609 090	65 000	58 226
31	Products extraction plant								1 870 123
32	Land and land rights								6 139 296
33	Structures and improvements								18 823
34	Extraction and refining equipment								584 178
35	Pipe lines								1 877 437
36	Extracted products storage equipment								42 856
37	Compressor equipment								179 833
38	Gas measuring and regulating equipment								10 770 732
39	Other equipment								44 576 820
40	Total products extraction plant								
41	TOTAL NATURAL GAS PRODUCTION PLANT		6 888 261				3 609 090	65 000	
42	STORAGE PLANT								
43	Underground storage plant								
44	Land								
45	Leaseholds	10 760					17 252		2 849
46	Storage rights	56 072					347 377		23 609
47	Rights of way	607 681					53 672		414 379
48	Gas rights	13 178					37 689		5 718
49	Structures and improvements								116 988
50	Wells	483 997					455 958		957 799
51	Lines	4 003 957					6 412 183		256 547
52	Compressor station equipment	1 141 191					3 777 458		1 253 469
53	Measuring and regulating equipment	1 831 447					1 272 195		67 034
54	Purification equipment	134 760					49 362		427 525
55	Other equipment								9 387
56	Total underground storage plant	30 064					12 423 146		3 535 284
57	Local storage plant	8 313 107					1 610 544		
58	TOTAL STORAGE PLANT	8 313 107					14 033 690		3 535 284
59	TRANSMISSION PLANT								
60	Land and land rights								
61	Rights of way	62 492	2 523				1 205 462		197 575
62	Structures and improvements	394 468	59 455				406 499		2 210 303
63	Mains	366 553	16 202				590 255	44 000	1 858 558
64	Compressor station equipment	12 783 691	2 939 896				30 617 511	2 044 000	69 824 030
65	Measuring and regulating station equipment		574				830 356		14 495 307
66	Communication equipment	1 114 001	206 263				1 739 926	14 000	1 746 062
67	Other equipment	175 631							881 297
68	Total transmission plant	31 007	11 304					282 000	417 477
69		14 927 843	2 236 217				35 540 008	2 384 000	91 630 607
70	DISTRIBUTION PLANT								
71	Land and land rights								
72	Structures and improvements		102						156 737
73	Office furniture and equipment		38 908			69 640	3 417		1 330 218
74	Transportation equipment		60 057			517 389	3 582 473		957 770
75	Stores equipment	137 234	41 084	1 398		84 329	6 623		2 848 232
76	Tools, shop and garage equipment	19 920		7 091		784 757	455 216		43 389
77	Laboratory equipment	107 962	42 803	96 898		19 908	18 818		603 906
78	Power operated equipment	1 149	1 652	20 891		121 640	100 830		6 478
79	Communication equipment	180 771	9 730	163 822		715 073	387 511		608 618
80	Miscellaneous equipment		34 041	19 163		78 032	6 955		7 869
81	Subtotal general plant	6 137	210	14 673		19 137	8 626		6 563 214
82	Other tangible property	492 045	228 587	441 465	2 708 860	1 228 623	11 065 324		6 563 214
83	Total general plant	492 045	228 587	441 465	2 708 860	1 228 623	11 065 324		6 563 214
84	Gas plant purchased								
85	Gas plant sold								
86	TOTAL GAS UTILITY PLANT IN SERVICE	23 733 118	10 354 923	15 815 467	91 169 702	36 256 701	205 076 563	2 449 000	168 543 639

Gas Utility Plant, Gas Account, and Physical Quantities—Cont.

LINE NO.	ITEM	HCME GAS COMPANY	INLAND GAS COMPANY, INC., THE	INTERSTATE POWER COMPANY	IOWA-ILLINOIS GAS AND ELECTRIC COMPANY	IOWA PUBLIC SERVICE COMPANY	IROQUOIS GAS CORPORATION	*THE JUPITER CORPORATION	KANSAS-NEBRASKA NATURAL GAS COMPANY, INC.	LINE NO.
ADDITIONS AND RETIREMENTS OF GAS PLANT										
80	ADDITIONS									80
81	Intangible plant					1 631			536	81
82	Manufactured gas production plant			42 028		6 761-	248			82
83	Natural gas production plant									83
84	Production and gathering plant		115 394				32 694		2 159 223	84
85	Products extraction plant								39 145	85
86	Total natural gas production plant		115 394				32 694		2 198 368	86
87	Storage plant—Underground	175 888					373 402		212 748	87
88	—Local						4 330			88
89	Transmission plant	893 641	279 109				1 290 167		6 744 863	89
90	Distribution plant		499	1 025 704	7 402 693	2 208 495	7 122 028		1 213 041	90
91	General plant	11 677	9 580	65 721	513 425	267 635	225 864		597 078	91
92	Gas plant purchased								6 650 655	92
93	TOTAL GAS PLANT ADDITIONS	1 081 201	404 582	1 133 433	7 916 118	2 471 000	9 048 732		17 617 289	93
94	RETIREMENTS									94
95	Intangible plant			1 279		840				95
96	Manufactured gas production plant									96
97	Natural gas production plant									97
98	Production and gathering plant		250 661				274 274	128 000	444 814	98
99	Products extraction plant								314 645	99
100	Total natural gas production plant		250 661				274 274	128 000	759 459	100
101	Storage plant—Underground	8 182					64 614		20 401	101
102	—Local						1 518			102
103	Transmission plant	124 849	284 357	34 570	605 831	164 789	418 394		771 081	103
104	Distribution plant			19 832	239 332	131 872	749 696		149 101	104
105	General plant	33 305	37 554				506 841		207 688	105
106	Gas plant sold									106
107	TOTAL GAS PLANT RETIREMENTS	166 336	572 572	55 681	845 163	297 501	2 015 338	128 000	1 907 730	107
GAS ACCOUNT (Thousands of cubic feet)										
Adjusted to a standard uniform measurement base of 14.73 P. S. I. A. and 60° F.										
108	GAS RECEIVED									108
109	Natural gas produced		2 224 396				510 029	26 615	48 598 725	109
110	Liquefied petroleum gas produced and mixed with natural gas			138 497	19 755	182 858				110
111	Manufactured gas produced and mixed with natural gas									111
112	Natural gas purchased	37 203 558	17 069 700	22 777 325	93 192 421	54 740 284	133 249 673	18 324 320	140 335 777	112
113	Other gas purchased		23 050			66 742	7 592 815			113
114	Gas of others received for transportation or compression									114
115	Receipts of respondent's gas transported or compressed by others							30 102 081	70 670 034	115
116	Exchange gas received	16 002	439 450						33 755 462	116
117	Gas received from underground storage	4 579 424		217 841	2 479 907		16 719 139		16 657 557	117
118	Other receipts								5 619 952	118
119	TOTAL RECEIPTS	41 798 984	19 756 396	23 133 623	95 692 083	54 989 884	158 071 656	48 451 016	317 488 228	119
120	GAS DELIVERED									120
121	Natural gas sales									121
122	Local distribution by respondent			21 886 102	73 453 447	42 829 870	128 695 488		33 372 874	122
123	Main line industrial sales		18 741 312						45 802 559	123
124	Sales for resale	36 479 251	155 825				8 825 252	18 348 935	94 038 858	124
125	Interdepartmental sales									125
126	Other sales									126
127	Total sales	36 479 251	18 897 137	21 886 102	91 463 785	54 347 831	137 520 740	18 348 935	173 214 291	127
128	Deliveries of gas transported or compressed for others							30 102 081	70 670 034	128
129	Deliveries of respondent's gas for transport or compression by others								33 755 462	129
130	Exchange gas delivered		660 331						15 584 552	130
131	Natural gas used by respondent	194 515	49 349	29 505	91 291	20 922	396 443		16 417 604	131
132	Natural gas delivered to storage	4 940 998		411 234	2 970 322		17 625 528		5 040 322	132
133	Natural gas for franchise requirements				179	158				133
134	Other deliveries	7 617					155 189			134
135	TOTAL DELIVERIES	41 622 381	19 606 817	22 326 841	94 525 577	54 368 911	155 697 900	48 451 016	314 682 265	135
136	Unaccounted for									136
137	Production system losses									137
138	Storage losses	13 728							1 198 698	138
139	Transmission system losses	162 875		806 782	1 166 506	620 973			1 607 265	139
140	Distribution system losses						2 373 756			140
141	Other losses		149 779							141
142	Total unaccounted for	176 603	149 779	806 782	1 166 506	620 973	2 373 756		2 805 963	142
143	TOTAL DELIVERIES AND UNACCOUNTED FOR	41 798 984	19 756 396	23 133 623	95 692 083	54 989 884	158 071 656	48 451 016	317 488 228	143
PHYSICAL QUANTITIES										
144	GAS RESERVES (Millions of cubic feet)									144
145	In producing gas lands		18 418				6 270	69	902 985	145
146	In nonproducing gas lands		884						3 594	146
147	Available from purchase agreements									147
148	Well head purchases							212 865	1 439 172	148
149	Field line purchases	1 616	1 679				41 054		76 801	149
150	Gasoline plant outlet purchases								50 384	150
151	Transmission pipeline purchases		294 933	470 189	2 126 969	896 697	2 286 078		181 950	151
152	TOTAL RESERVES	1 616	315 914	470 189	2 126 969	896 697	2 333 402	212 934	2 654 886	152
153	GAS STORED UNDERGROUND (Millions of cubic feet)									153
154	Current	4 622					13 852		6 671	154
155	Noncurrent	7 150					19 000		13 578	155
156	PRODUCING WELLS—Number									156
157	Gas		(A) 321				340		(B) 320	157
158	Oil		5				519	34	24	158
159	STORAGE WELLS—Number	143								159
160	PIPE LINES—Miles									160
161	Field		343				240		1 493	161
162	Transmission									162
163	0.0—5.0 inches	1	8				117		5 598	163
164	5.1—10.0 inches	525	30				680	10	1 505	164
165	10.1—15.0 inches	194	30				82	10	978	165
166	15.1—20.0 inches	20	67				164		360	166
167	20.1—25.0 inches						116			167
168	25.1—30.0 inches									168
169	Over 30.0 inches									169
170	TOTAL TRANSMISSION	740	135				1 159	20	8 441	170
171	Storage	29					192		12	171
172	COMPRESSOR STATIONS									172
173	Field		2 255	6					9 855	173
174	Transmission	680	1 440	1			9 325	4	79 420	174
175	Storage	3 125					3 820	5	5 530	175
176	Other									176

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

NR NOT REPORTED.

A. INCLUDES 1 WELL IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.

B. INCLUDES 140 WELLS IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.

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Gas Utility Plant, Gas Account, and Physical Quantities—Cont.

LINE NO.	ITEM	*KENTUCKY GAS TRANSMISSION CORPORATION	KENTUCKY WEST VIRGINIA GAS COMPANY	LAKE SHORE PIPE LINE CO.	LAWRENCEBURG GAS TRANSMISSION CORPORATION	LONE STAR GAS COMPANY	*MANUFACTURERS LIGHT AND HEAT COMPANY, THE	*MICHIGAN GAS STORAGE COMPANY	*MICHIGAN WISCONSIN PIPE LINE COMPANY	LINE NO.
SUMMARY GAS UTILITY PLANT ACCOUNTS										
1	Gas plant in service	\$ 29 668 191	\$ 85 660 300	\$ 1 978 805	\$ 201 340	\$ 512 959 143	\$ 212 106 434	\$ 55 883 431	\$ 860 792 326	1
2	Gas plant leased to others		91 257			355 226	435			2
3	Gas plant held for future use	73 947	1 320 142	127 113		25	592 820			3
4	Construction work in progress	520 329	433 119		13 475	9 071 508	3 419 271	68 081	47 408 255	4
5	Gas plant acquisition adjustments					274 086				5
6	Total	30 262 467	87 504 818	2 105 918	214 815	522 659 988	216 118 960	55 951 512	908 200 581	6
7	Accumulated provisions for depreciation, amortization, and depletion	8 530 043	59 331 291	1 242 527	37 805	172 458 793	73 411 649	31 960 039	262 503 006	7
8	Net gas utility plant	21 732 424	28 173 527	863 391	177 010	350 201 195	142 707 311	23 991 473	645 697 575	8
GAS UTILITY PLANT IN SERVICE										
9	INTANGIBLE PLANT		15 310	99 865		39 842	20 370	33 467	1 557 500	9
10	MANUFACTURED GAS PRODUCTION PLANT									10
	NATURAL GAS PRODUCTION PLANT									
	Production and gathering plant									
11	Producing lands						4 591			11
12	Producing leaseholds		941 885	300			200 732			12
13	Gas rights		1 288 395				327 701			13
14	Rights-of-way		199 338	16 272		1 268 488	220 421		1 133 188	14
15	Other land and land rights		49 453	911		60 802	2 881		21 422	15
16	Gas well structures									16
17	Field compressor station structures		415 869			179 663				17
18	Field measuring and regulating station structures		93 048	39 471		88 791	58 187			18
19	Other structures		2 793	238		138 685	1 164		250 096	19
20	Producing gas wells—well construction		42 596 146	22 720			5 848 604		90 034	20
21	Producing gas wells—well equipment		15 388 268	9 648			2 793 491		20 114	21
22	Field lines		17 546 440	552 091			7 289 124		29 892 926	22
23	Field compressor station equipment		2 206 778			25 454 756			3 974 188	23
24	Field measuring and regulating station equipment		509 836	75 383		1 671 987			3 171 058	24
25	Drilling and cleaning equipment		540 851			1 615 260	812 621			25
26	Purification equipment		214 226				235 482			26
27	Other equipment		289 132	1 785		2 034 844			224 608	27
28	Total production and gathering plant		82 282 458	718 819		188 032	4 901		309 311	28
	Products extraction plant					32 701 308	17 799 900		39 086 945	29
29	Land and land rights									29
30	Structures and improvements					53 460				30
31	Extraction and refining equipment					851 647				31
32	Pipe lines					7 937 016				32
33	Extracted products storage equipment					217 926				33
34	Compressor equipment					711 457				34
35	Gas measuring and regulating equipment					1 405 409				35
36	Other equipment					38 114				36
37	Total products extraction plant					131 682				37
38	TOTAL NATURAL GAS PRODUCTION PLANT		82 282 458	718 819		11 346 711	17 799 900		39 086 945	38
	STORAGE PLANT					44 048 019				
	Underground storage plant									
39	Land								2 067	39
40	Leaseholds					14 378	90 112	20 827	3 036	40
41	Storage rights					747 743	1 118 244	17 380	141 689	41
42	Rights-of-way					210 324	145 250	744 652	27 467	42
43	Gas rights					24 761	72 713	44 213		43
44	Structures and improvements					194 143		4 642 215	324	44
45	Wells					658 750	1 796 110	931 853	1 171 173	45
46	Lines					4 116 202	28 530 313	5 994 831	1 239 316	46
47	Compressor station equipment					1 745 674	6 537 781	1 912 016		47
48	Measuring and regulating equipment					3 656 885	9 834 137	6 813 063	217 102	48
49	Purification equipment					348 858	567 426	186 953	69 117	49
50	Other equipment					1 319 534				50
51	Total underground storage plant					89 814	301 464	141 636	2 871 291	51
52	Local storage plant					13 127 066	48 993 550	21 450 639	2 871 291	52
53	TOTAL STORAGE PLANT					13 127 066	48 993 550	21 450 639	2 871 291	53
	TRANSMISSION PLANT									
54	Land and land rights								1 267 166	54
55	Rights-of-way	72 771	10 903	125 605	1 477	590 660	811 629	216 454	10 049 070	55
56	Structures and improvements	497 148	11 603		742	5 237 685	2 974 939	1 194 355	22 303 401	56
57	Mains	395 355	140 016	1 701	6 718	3 231 381	5 177 243	1 327 228	430 614 870	57
58	Compressor station equipment	26 875 586	482 046	983 313	136 027	155 530 877	105 698 817	25 067 125	133 852 433	58
59	Measuring and regulating station equipment		1 297 358			7 418 714	12 907 424	3 585 516	7 144 751	59
60	Communication equipment	1 443 192	22 241	23 471	56 376	6 166 827	7 247 652	1 940 197	3 442 207	60
61	Other equipment	150 184					2 583 321	10 522	524 770	61
62	TOTAL TRANSMISSION PLANT	29 458 448	1 964 167	1 134 090	201 340	2 803 828	234 174	34 180 397	809 198 668	62
63	DISTRIBUTION PLANT					180 979 972	137 635 199			63
	GENERAL PLANT					249 801 824				
64	Land and land rights									64
65	Structures and improvements	13 919	4 591			966 410	34 418			65
66	Office furniture and equipment	9 200	283 534			9 858 402	595 407		859 864	66
67	Transportation equipment	13 465	182 084	18 122		2 647 431	366 068		4 072 915	67
68	Stores equipment	52 159	393 049	6 960		5 920 884	995 335	218 928		68
69	Tools, shop and garage equipment		17 086			35 418	160 514		1 993 416	69
70	Laboratory equipment	46 703	83 693			120 238	693 757			70
71	Power operated equipment		7 240			142 326	14 505		1 151 727	71
72	Communication equipment	74 297	90 614			3 934 971	1 082 878			72
73	Miscellaneous equipment		331 964			1 203 187	5 009			73
74	SUBTOTAL GENERAL PLANT		4 510	980		133 153	96 122		8 077 922	74
75	Other tangible property	209 743	1 398 365	26 032		24 962 420	4 044 013	218 928	8 077 922	75
76	TOTAL GENERAL PLANT	209 743	1 398 365	26 032		24 962 420	4 044 013	218 928	8 077 922	76
77	Gas plant purchased						3 613 402			77
78	Gas plant sold									78
79	TOTAL GAS UTILITY PLANT IN SERVICE	29 668 191	85 660 300	1 978 805	201 340	512 959 143	212 106 434	55 883 431	860 792 326	79

Gas Utility Plant, Gas Account, and Physical Quantities—Cont.

LINE NO.	ITEM	*KENTUCKY GAS TRANSMISSION CORPORATION	KENTUCKY WEST VIRGINIA GAS COMPANY	LAKE SHORE PIPE LINE CO.	LAWRENCEBURG GAS TRANSMISSION CORPORATION	LONE STAR GAS COMPANY	*MANUFACTURERS LIGHT AND HEAT COMPANY, THE	*MICHIGAN GAS STORAGE COMPANY	*MICHIGAN WISCONSIN PIPE LINE COMPANY	LINE NO.
ADDITIONS AND RETIREMENTS OF GAS PLANT										
80	ADDITIONS	\$	\$	\$	\$	\$	\$	\$	\$	80
81	Intangible plant					1 766				81
82	Manufactured gas production plant		4 726 021	15		1 457 641	64 223		2 661 325	82
83	Natural gas production plant					127 198				83
84	Production and gathering plant					1 584 819	64 223		2 661 325	84
85	Products extraction plant					597 447	2 314 750	56 450	2 871 291	85
86	Total natural gas production plant		4 726 021	15		1 584 819	64 223		2 661 325	86
87	Storage plant—Underground									87
88	—Local									88
89	Transmission plant	2 225 397	15 514	2 283	11 794	10 444 814	5 927 420	364 956	42 620 857	89
90	Distribution plant					11 648 386	269 263			90
91	General plant	6 779	165 899			2 286 110	128 933	45 699	845 997	91
92	Gas plant purchased					5 000	3 613 402			92
93	TOTAL GAS PLANT ADDITIONS	2 232 176	4 907 434	2 298	11 794	26 558 362	12 317 991	465 105	48 999 470	93
94	RETIREMENTS									94
95	Intangible plant									95
96	Manufactured gas production plant									96
97	Natural gas production plant									97
98	Production and gathering plant		462 554	8 536		1 161 373	224 424		17 525	98
99	Products extraction plant					74 401				99
100	Total natural gas production plant		462 554	8 536		1 235 774	224 424		17 525	100
101	Storage plant—Underground					37 989	1 281 614	74 622		101
102	—Local									102
103	Transmission plant	2 713 212	3 537	24		2 473 196	1 373 710	71 332	732 929	103
104	Distribution plant					1 540 749	174 873			104
105	General plant	34 351	93 742	591		1 389 539	419 313	23 635	436 398	105
106	Gas plant sold	10 283					17 741 761			106
107	TOTAL GAS PLANT RETIREMENTS	2 757 846	559 833	615		6 677 247	21 215 695	169 589	1 186 852	107
GAS ACCOUNT (Thousands of cubic feet)										
Adjusted to a standard uniform measurement base of 14.73 P. S. I. A. and 60° F.										
108	GAS RECEIVED									108
109	Natural gas produced		30 781 507	2 729			2 442 895		29 179	109
110	Liquefied petroleum gas produced and mixed with natural gas									110
111	Manufactured gas produced and mixed with natural gas									111
112	Natural gas purchased	140 247 637	3 018 236	14 984 869	4 485 584	462 982 998	338 964 414	92 373 732	752 894 077	112
113	Gas of others received for transportation or compression					1 063			82 841 318	113
114	Receipts of respondent's gas transported or compressed by others					14 693 736	8 568			114
115	Exchange gas received		576 587			49 984 030	34 883 785		49 904 954	115
116	Gas received from underground storage					5 455 327	1 858 784		112 140 481	116
117	Other receipts					27 494 590	22 917 185	37 780 065	9 040 641	117
118	TOTAL RECEIPTS	140 247 637	34 376 330	14 987 598	4 485 584	560 611 744	401 065 631	130 153 797	1 006 870 650	118
119	GAS DELIVERED									119
120	Natural gas sales									120
121	Local distribution by respondent		745 208		311 891	301 214 783	11 443 378			121
122	Main line industrial sales					95 013 118	5 789 672			122
123	Sales for resale	140 263 308	27 144 972	15 059 444	4 173 693	31 653 416	312 327 625	90 697 573	704 443 267	123
124	Interdepartmental sales									124
125	Other sales									125
126	Total sales	140 263 308	27 890 180	15 059 444	4 485 584	427 881 317	329 560 675	90 697 573	704 443 267	126
127	Deliveries of gas transported or compressed for others					14 693 736	8 568		83 317 031	127
128	Deliveries of respondent's gas for transp. or comp. by others					49 984 030	34 883 785			128
129	Exchange gas delivered		591 345			4 809 171	6 836 767		51 035 611	129
130	Natural gas used by respondent	71 686	4 863 525			10 121 806	2 447 088	1 447 533	30 714 107	130
131	Natural gas delivered to storage					27 737 342	24 078 711	37 617 579	124 571 270	131
132	Natural gas for franchise requirements						104 596			132
133	Other deliveries					131 750	342		3 730 641	133
134	TOTAL DELIVERIES	140 334 994	33 345 050	15 059 444	4 485 584	535 359 152	397 920 532	129 762 685	997 811 936	134
135	Unaccounted for									135
136	Production system losses		1 031 280							136
137	Storage losses						82 952			137
138	Transmission system losses	87 357		71 846		16 406 878		391 112	9 058 714	138
139	Distribution system losses					8 845 714				139
140	Other losses						3 062 147			140
141	Total unaccounted for	87 357	1 031 280	71 846		25 252 592	3 165 099	391 112	9 058 714	141
142	TOTAL DELIVERIES AND UNACCOUNTED FOR	140 247 637	34 376 330	14 987 598	4 485 584	560 611 744	401 065 631	130 153 797	1 006 870 650	142
PHYSICAL QUANTITIES										
143	GAS RESERVES (Millions of cubic feet)									143
144	In producing gas lands		204 001	(B) 14			21 267		1 664	144
145	In nonproducing gas lands		396 890				(B)			145
146	Available from purchase agreements			2 322		639 000	7 138		1 612 264	146
147	Well head purchases					516 934	140 130		4 719 945	147
148	Field line purchases	1 489	15 421			3 072 944			1 990 320	148
149	Gasoline plant outlet purchases					2 468 044	5 696 136	721 085	3 371 688	149
150	Transmission pipeline purchases	3 561 915		268 880	110 757	6 696 922	5 854 671	721 085	11 695 881	150
151	TOTAL RESERVES	3 563 404	616 312	271 216	110 757					151
152	GAS STORED UNDERGROUND (Millions of cubic feet)									152
153	Current					44 639	18 357	30 786	(E) 75 531	153
154	Noncurrent					23 857	44 420	6 876	(E) 3 699	154
155	PRODUCING WELLS—Number									155
156	Gas		(A) 2 471	1			(C) 693			156
157	Oil					112		484	(E)	157
158	STORAGE WELLS—Number									158
159	PIPE LINES—Miles									159
160	Field		1 760	39		2 008	885		1 116	160
161	Transmission									161
162	0.0—3.0 inches	1				1 888	112	(D)	461	162
163	3.1—10.0 inches	125	25	44	6	3 155	1 182	30	976	163
164	10.1—15.0 inches	189	2			947	501	96	417	164
165	15.1—20.0 inches	86				1 535	912	155	489	165
166	20.1—25.0 inches	33				111	104	146	2 508	166
167	25.1—30.0 inches	58				322	49	141	2 598	167
168	Over 30.0 inches								14	168
169	TOTAL TRANSMISSION	492		44	6	7 958	2 860	568	7 463	169
170	Storage					72	177	151	(E)	170
171	COMPRESSOR STATIONS									171
172	Field		10 400	6		8 225	8		17 385	172
173	Transmission		4 485	2		34 860	25	43 211	487 910	173
174	Storage					16 075	10	22 375	(E)	174
175	Other					4 140	2	37 300	1 760	175

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. INCLUDES 14 WELLS IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.
 B. NO ESTIMATE.
 C. INCLUDES 10 WELLS IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.

D. LESS THAN 1 MILE.
 E. STORAGE FACILITIES OF RESPONDENT LEASED FROM MICHIGAN CONSOLIDATED GAS CO.

Gas Utility Plant, Gas Account, and Physical Quantities—Cont.

LINE NO.	ITEM	*MID-LOUISIANA GAS COMPANY (A)	*MIDWESTERN GAS TRANSMISSION COMPANY	*MISSISSIPPI RIVER TRANSMISSION CORPORATION	MONTANA-DAKOTA UTILITIES CO.	MOUNTAIN FUEL SUPPLY COMPANY	MOUNTAIN GAS COMPANY (J)	*NATURAL GAS PIPELINE COMPANY OF AMERICA	NORTH PENN GAS COMPANY
SUMMARY GAS UTILITY PLANT ACCOUNTS									
1	Gas plant in service	\$ 31 643 662	\$ 126 544 625	\$ 168 721 943	\$ 115 801 770	\$ 211 277 367	\$	\$ 230 566 725	\$ 20 650 458
2	Gas plant leased to others	6 680							
3	Gas plant held for future use	1 388 844		965	64 917	3 536 675		549 430	58 456
4	Construction work in progress	554 153	368 367	335 085	124 505	804 714		9 757 188	26 154
5	Gas plant acquisition adjustments					237 188			
6	Total	33 593 339	126 912 992	169 057 993	115 991 192	215 855 944	8 059 660	2 240 873 343	20 735 068
7	Accumulated provisions for depreciation, amortization, and depletion	29 238 994	36 256 737	89 773 038	41 419 506	76 689 630	5 182 229	4 211 616 299	8 206 370
8	Net gas utility plant	4 354 345	90 656 255	79 284 955	74 571 686	139 166 314		819 257 044	12 528 698
GAS UTILITY PLANT IN SERVICE									
9	INTANGIBLE PLANT		1 930 918	20 512		65 482		17 508	17 197
10	MANUFACTURED GAS PRODUCTION PLANT								
	NATURAL GAS PRODUCTION PLANT								
	Production and gathering plant								
11	Producing lands				15 279				17 017
12	Producing leaseholds				404 348				196 207
13	Gas rights	174 391		2 082 693	34 115	4 395 237		6 334 602	697 853
14	Rights of way	3 210 477							28 265
15	Other land and land rights	42 727		400 838	16 687	58 666		770 791	2 093
16	Gas well structures			3 384	924	147 683		115 805	2 171
17	Field compressor station structures					127 565			12 357
18	Field measuring and regulating station structures			28 544	21 050	364 026		649 696	8 790
19	Other structures	69 485		11 184	80 771	675 296		581 235	57 050
20	Producing gas wells—well construction	750		58 208	163 402	2 957 507		236 066	398 329
21	Producing gas wells—well equipment	5 008 300		777 518	1 308 312	18 777 065		4 840 814	177 171
22	Field lines	2 826 074		321 852	641 350	5 876 316		1 787 751	1 340 395
23	Field compressor station equipment	3 720 289		8 972 230	3 854 264	10 135 077		19 763 813	21 033
24	Field measuring and regulating station equipment			1 300 095	211 572	1 910 025		4 664 944	51 855
25	Drilling and cleaning equipment	503 461		379 584	245 630	1 989 448		3 458 746	146 230
26	Purification equipment				43 268	43 357			
27	Other equipment				759 880	1 233 569		3 260 576	18 768
28	Total production and gathering plant	15 555 954		14 336 130	7 824 006	49 163 049		46 464 839	3 375 584
	Products extracted in plant								
29	Land and land rights								
30	Structures and improvements			6 129					
31	Extraction and refining equipment			161 000					
32	Pipe lines			21 270	10 604				
33	Extracted products storage equipment			20 347					
34	Compressor equipment			21 027					
35	Gas measuring and regulating equipment			564					
36	Other equipment			20 208					
37	Total products extraction plant			250 545	10 604				
38	Total Natural Gas Production Plant	15 555 954		14 586 675	7 864 610	49 163 049		46 464 839	3 375 584
	STORAGE PLANT								
	Underground storage plant								
39	Land		27 912	13 579	623	536		168 134	43 171
40	Leaseholds		193 537	901 661	15 746	32 575			13 138
41	Storage rights								129 048
42	Rights of way	1 632 315			406 815			3 359 352	1 025
43	Gas rights		31 086	73 026		327		1 098 070	
44	Structures and improvements								134 024
45	Wells	777 131		263 198	46 139	40 282		4 348 745	215 185
46	Lines	2 579 893		9 459 406	368 876	584 448		56 001 873	234 272
47	Compressor station equipment	1 673 866		1 672 822	106 872	35 609		18 335 805	871 591
48	Measuring and regulating equipment	1 024 170		6 248 990	124 520	318 356		23 119 044	74 082
49	Purification equipment	38 128		396 695	63 628	2 105 102		4 251 254	9 768
50	Other equipment	715 935		133 090	37 630	46 239		918 294	1 800 410
51	Total underground storage plant	7 360		11 473				113 707 673	1 800 410
52	Land storage plant		8 701 333	19 182 427	1 180 672	1 060 847		113 707 673	1 800 410
53	Total Storage Plant		8 701 333	19 182 427	1 180 672	1 060 847		113 707 673	1 800 410
	TRANSMISSION PLANT								
54	Land and land rights	12 066	320 658	181 725	84 646	41 429		1 286 728	26 413
55	Rights of way	260 831	1 384 129	2 624 255	606 881	293 595		18 149 352	200 894
56	Structures and improvements	450 996	9 777 333	2 227 999	1 828 327	1 618 693		32 824 213	199 210
57	Mains	13 296 684	76 065 454	98 738 368	49 316 231	24 981 970		782 055 782	5 896 035
58	Compressor station equipment	1 324 018	25 856 704	22 329 812	10 506 725	2 981 660		191 211 472	143 667
59	Measuring and regulating station equipment	198 541	693 424	2 261 320	1 103 420	534 362		11 746 842	39 829
60	Communication equipment	183 863	169 221	830 483		338 957		13 240 337	27 407
61	Other equipment	56 348	37 653	751 753	614 330	2 213		6 559 310	6 916 029
62	Total Transmission Plant	15 783 347	114 604 586	129 945 715	64 062 560	30 792 879		1 057 114 036	7 544 522
	DISTRIBUTION PLANT			130 261	37 278 170	119 086 742			
	GENERAL PLANT								
64	Land and land rights								24 563
65	Structures and improvements			191 615	311 508	712 207			359 736
66	Office furniture and equipment	23 627		3 205 721	1 770 785	5 098 936		1 654 670	257 620
67	Transportation equipment	20 121	231 933	373 850	383 072	1 416 389		1 007 531	340 638
68	Stores equipment	156 774	370 825	707 415		1 847 605		6 473 008	156
69	Tools, shop and garage equipment	5 475			90 024	71 993			10 720
70	Laboratory equipment	22 358	285 226	332 973	897 469	393 592		2 178 057	
71	Power operated equipment	3 117		14 285	121 976	84 419		75 439	
72	Communication equipment	70 586	304 329		1 082 797	1 045 014		1 757 735	
73	Miscellaneous equipment		115 475		664 894	379 484			
74	Subtotal General Plant	2 303		30 494	93 233	58 729		20 229	3 283
75	Other intangible property	304 361	1 307 788	4 856 353	5 415 758	11 108 368		13 464 669	996 716
76	Total General Plant	304 361	1 307 788	4 856 353	5 415 758	11 108 368		13 464 669	996 716
77	Gas plant purchased								
78	Gas plant sold								
79	Total Gas Utility Plant in Service	31 643 662	126 544 625	168 721 943	115 801 770	211 277 367		2 230 566 725	20 650 458

Gas Utility Plant, Gas Account, and Physical Quantities—Cont.

LINE NO.	ITEM	MID LOUISIANA GAS COMPANY (A)	MIDWESTERN GAS TRANSMISSION COMPANY	MISSISSIPPI RIVER TRANSMISSION CORPORATION	MONTANA-DAKOTA UTILITIES CO.	MOUNTAIN FUEL SUPPLY COMPANY	MOUNTAIN GAS COMPANY (J)	NATURAL GAS PIPELINE COMPANY OF AMERICA	NORTH PENN. GAS COMPANY	LINE NO.
ADDITIONS AND RETIREMENTS OF GAS PLANT										
80	ADDITIONS									80
81	Intangible plant		5 268			150				81
82	Manufactured gas production plant									82
83	Natural gas production plant									83
84	Production and gathering plant	64 657		237 828	50 227	2 155 847		1 766 830	45 518	84
85	Products extraction plant									85
86	Total natural gas production plant	64 657		237 828	50 227	2 155 847		1 766 830	45 518	86
87	Storage plant—Underground		179 094	101 066	6 638	6 102		5 196 827	30 113	87
88	—Local									88
89	Transmission plant	58 709	4 150 150	11 302 411	8 371 365	2 174 502		53 446 061	267 789	89
90	Distribution plant				5 626 994	4 863 767			658 509	90
91	General plant	49 939	133 233	234 471	874 426	568 767		1 369 498	22 866	91
92	Gas plant purchased									92
93	TOTAL GAS PLANT ADDITIONS	173 305	4 467 745	11 673 644	14 929 650	9 769 133		61 779 216	1 024 793	93
94	RETIREMENTS									94
95	Intangible plant				43 924					95
96	Manufactured gas production plant									96
97	Natural gas production plant									97
98	Production and gathering plant	81 473		1 024 215	42 429	485 862		134 650	96 637	98
99	Products extraction plant			2 786						99
100	Total natural gas production plant	81 473		1 027 001	42 429	485 862		134 650	96 637	100
101	Storage plant—Underground		7 700	626				155 289	2 627	101
102	—Local									102
103	Transmission plant	17 969	35 052	633 940	248 016	98 422		1 344 935	85 402	103
104	Distribution plant				462 326	427 051			66 383	104
105	General plant	23 970	135 085	341 697	174 647	1 199 049		1 041 042	102 216	105
106	Gas plant sold									106
107	TOTAL GAS PLANT RETIREMENTS	123 412	162 437	2 003 264	971 342	2 210 384		2 673 916	353 265	107
GAS ACCOUNT (Thousands of cubic feet)										
Adjusted to a standard uniform measurement base of 14.73 P.S.I.A. and 60° F.										
108	GAS RECEIVED									108
109	Natural gas produced	19 701 026		2 859 282	3 419 290	36 008 042		56 627 296	107 743	109
110	Liquefied petroleum gas produced and mixed with natural gas									110
111	Manufactured gas produced and mixed with natural gas									111
112	Natural gas purchased	14 358 107	340 752 033	275 359 274	62 375 074	93 457 352	6 871 191	1 130 788 591	31 719 223	112
113	Other gas purchased									113
114	Gas of others received for transportation or compression	33 929 071	800 000			1 043 623		17 449 956		114
115	Receipts of respondent's gas transported or compressed by others		49 246 489					26 146 315		115
116	Exchange gas received	785 994				9 995 787		50 314 185		116
117	Gas received from underground storage		2 694 661	11 903 394	7 902 673	438 914		19 857 152	8 652 781	117
118	Other receipts							178 699 030		118
119	TOTAL RECEIPTS	68 774 200	393 493 183	290 121 980	73 697 037	141 443 718	6 871 191	1 479 880 325	40 479 747	119
120	GAS DELIVERED									120
121	Natural gas sales									121
122	Local distribution by respondent				38 806 552	127 029 673		14 726 273	11 642 922	122
123	Main line industrial sales	13 640 134		88 091 386	9 895 508					123
124	Sales for resale	19 428 777	334 785 267	159 074 512	1 523 750		6 871 191	1 044 252 058	15 356 473	124
125	Interdepartmental sales				468 839					125
126	Other sales					47 190				126
127	Total sales	33 068 911	334 785 267	247 165 898	50 694 649	127 076 863	6 871 191	1 058 978 331	26 999 395	127
128	Deliveries of gas transported or compressed for others	33 929 071	800 000			1 043 623		17 449 956		128
129	Deliveries of respondent's gas for transport or comp. by others		49 246 489					26 146 315		129
130	Exchange gas delivered	334 027				9 995 787		90 653 186	1 056	130
131	Natural gas used by respondent	592 280	4 292 032	5 899 746	619 052	662 888		60 737 700	247 890	131
132	Natural gas delivered to storage		5 084 018	29 530 467	20 238 456	546 927		37 970 673	12 524 280	132
133	Natural gas for franchise requirements									133
134	Other deliveries		975		124 618			179 360 612		134
135	TOTAL DELIVERIES	67 924 289	394 208 781	282 596 111	71 676 775	139 326 088	6 871 191	1 470 916 773	39 772 621	135
136	UNACCOUNTED FOR									136
137	Production system losses	40 205								137
138	Storage losses									138
139	Transmission system losses	890 116	715 598	7 525 839		2 117 630		4 817 396		139
140	Distribution system losses									140
141	Other losses				2 020 262			4 148 356	707 126	141
142	Total unaccounted for	849 911	715 598	7 525 839	2 020 262	2 117 630		8 963 752	707 126	142
143	TOTAL DELIVERIES AND UNACCOUNTED FOR	68 774 200	393 493 183	290 121 980	73 697 037	141 443 718	6 871 191	1 479 880 325	40 479 747	143
PHYSICAL QUANTITIES										
144	GAS RESERVES (Millions of cubic feet)									144
145	In producing gas lands	225 340		15 692	131 094	684 024		590 983	6 678	145
146	In nonproducing gas lands	(B)				670				146
147	Available from purchase agreements:									147
148	Well head purchases				191 345	783 755		1 336 865	18 136	148
149	Field line purchases	59 000		306	5 669		3 292	1 945 921	321 199	149
150	Gasoline plant outlet purchases			40 298	433 821			6 820 513		150
151	Transmission pipeline purchases	2 860	6 001 758	5 707 315	18 468	520 703		2 818 903	378 168	151
152	TOTAL RESERVES	287 200	6 001 758	5 763 571	780 397	1 989 152	3 292	13 519 185	385 185	152
153	GAS STORED UNDERGROUND (Millions of cubic feet)									153
154	Current		2 535	9 599	18 000	1 165		8 696	13 408	154
155	Noncurrent		13 421	35 524	112 950	179		(K) 121 253		155
156	PRODUCING WELLS—Number									156
157	Gas	(C) 628		(D) 30	653	(P) 242		(L) 260	(M) 291	157
158	Oil									158
159	STORAGE WELLS—Number		55	92	108	8		258	(N) 21	159
160	PIPE LINES—Miles									160
161	Field	323		266	508	664		1 166	528	161
162	Transmission									162
163	0.0—5.0 inches	1	17	78	384	11		145	2430	163
164	5.1—10.0 inches	51	39	124	928	79		532	28430	164
165	10.1—15.0 inches	44		85	1 362	1		204	65131	165
166	15.1—20.0 inches	59		129	78	(G) 591		787		166
167	20.1—25.0 inches	234	495	913		32		1 760		167
168	25.1—30.0 inches		352	392				3 926		168
169	Over 30.0 inches							1 978		169
170	TOTAL TRANSMISSION	391	903	1 721	2 752	714		9 332	50714	170
171	COMPRESSOR STATIONS		12	41	2	2		180	17157	171
172	Field			8 665 (E) 2	738 001	8 511 (H) 7		19 165 29	220	172
173	Transmission	20 100	75 010	119 325	39 905 013	11 140	3	904 700 48	1 200	173
174	Storage		1 593	12 585	472 001	550	1	63 840	4 995	174
175	Other					3 520	1			175

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

- A. FORMERLY HUMBLE GAS TRANSMISSION CO.
 B. NO ESTIMATE.
 C. INCLUDES 10 WELLS IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.
 D. GROSS WELLS. RESPONDENT HOLDS LESS THAN FULL INTEREST, EQUIVALENT TO 11 NET WELLS.
 E. INCLUDES 1 STATION IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.
 F. INCLUDES 116 WELLS IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.
 G. INCLUDES 186 MILES JOINTLY OWNED.

- H. INCLUDES 4 STATIONS OF 2,630 HP JOINTLY OWNED.
 J. COMPANY OWNS NO PHYSICAL PROPERTIES BUT LEASES AND OPERATES PROPERTIES FROM CARROT CORP.
 K. INCLUDES NONRECOVERABLE GAS, COST OF WHICH IS INCLUDED IN UTILITY PLANT INVESTMENTS.
 L. INCLUDES 4 WELLS IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.
 M. INCLUDES 12 WELLS IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.
 N. INCLUDES 6 WELLS IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.

Gas Utility Plant, Gas Account, and Physical Quantities

LINE NO.	ITEM	NORTHERN NATURAL GAS COMPANY (A)	NORTHERN UTILITIES, INC.	OHIO FUEL GAS COMPANY, THE	OHIO RIVER PIPELINE CORPORATION	OKLAHOMA NATURAL GAS GATHERING CORPORATION	ORANGE AND ROCKLAND UTILITIES, INC.	PACIFIC GAS TRANSMISSION COMPANY	PANHANDLE EASTERN PIPE LINE COMPANY
SUMMARY GAS UTILITY PLANT ACCOUNTS									
1	Gas plant in service	1 165 306 991	14 598 204	278 377 866	922 277	6 145 415	40 513 708	172 084 309	670 246 402
2	Gas plant leased to others								
3	Gas plant held for future use	4 885 795	27 500	229 561			53 539		2 506 987
4	Construction work in progress	61 871 852		2 297 579	138 208	20 785	615 410	439 059	15 709 680
5	Gas plant acquisition adjustments	2 416 086							
6	Total	1 234 480 724	17 213 865	280 905 006	1 060 484	6 166 200	41 182 657	172 523 368	688 462 669
7	Accumulated provisions for depreciation, amortization, and depletion	426 619 751	7 629 784	88 910 912	507 567	3 470 620	5 784 964	35 923 767	254 543 429
8	Net gas utility plant	807 860 973	9 584 081	191 994 094	552 917	2 695 580	35 397 692	136 599 601	433 919 240
GAS UTILITY PLANT IN SERVICE									
9	INTANGIBLE PLANT	417 706	71 885	52 096	734	5 064	20 826	693 985	146 288
10	MANUFACTURED GAS PRODUCTION PLANT	2 299 464		2 003 308			1 110 888		
NATURAL GAS PRODUCTION PLANT									
Production and gathering plant									
11	Producing lands								
12	Producing leaseholds	344	1	146 112					2 503 054
13	Gas rights	795		1 632					
14	Rights of way	2 175 934	2 548	373 278		151 345			1 344 848
15	Other land and land rights	190 079		2 787					14 848
16	Gas well structures								
17	Field compressor station structures	1 436 427	25 254			18 443			876 850
18	Field measuring and regulating station structures	838 479	10 933	2 505					1 468 950
19	Other structures	4 396 561	198 799	16 245					320 070
20	Producing gas wells - well construction			5 725 583					14 455 293
21	Producing gas wells - well equipment			3 302 186					4 296 184
22	Field lines	70 446 753	417 396	13 027 958		2 805 930			42 709 854
23	Field compressor station equipment	9 990 480	84 634			1 897 208			12 738 643
24	Field measuring and regulating station equipment	8 485 868	61 531	3 204 962		309 650			4 712 225
25	Drilling and cleaning equipment								13 477
26	Purification equipment								376 526
27	Other equipment	31 807 745	436 406						2 190 150
28	Total production and gathering plant	130 615 020	1 247 071	25 803 248		5 182 576			88 020 972
Products extraction plant									
29	Land and land rights								
30	Structures and improvements	1 819 353				13 601			
31	Extraction and refining equipment	4 839 381				199 321			
32	Pipe lines	3 316 404				453			
33	Extracted products storage equipment	500 074							
34	Compressor equipment	2 340 425							
35	Gas measuring and regulating equipment	96 137							
36	Other equipment	160 379				48 508			
37	Total products extraction plant	13 091 770				261 883			
38	TOTAL NATURAL GAS PRODUCTION PLANT	143 706 790	1 247 071	25 803 248		5 444 459			88 020 972
STORAGE PLANT									
Underground storage plant									
39	Land								
40	Leaseholds	100 121		64 355					135 313
41	Storage rights	63 897		1 317 436					22 360
42	Rights of way	266 773		174 111					1 985 581
43	Gas rights	81 539		172 259					144 123
44	Structures and improvements	2 449 692		3 496 420					543 746
45	Wells	22 645 859		33 055 671					1 844 582
46	Lines	7 617 116		17 685 419					13 659 109
47	Compressor station equipment	4 161 714		13 455 939					7 235 003
48	Measuring and regulating equipment	1 001 136		527 075					7 487 498
49	Purification equipment	2 650 719							1 932 598
50	Other equipment	295 907							471 750
51	Total underground storage plant	41 334 473		70 275 977					139 096
52	Local storage plant								35 630 768
53	TOTAL STORAGE PLANT	41 334 473		70 275 977					35 630 768
TRANSMISSION PLANT									
54	Land and land rights	1 589 106	355	688 996		350		251 798	673 939
55	Rights of way	9 756 721	71 474	2 739 205	115 508	20 939		2 026 956	4 548 320
56	Structures and improvements	35 401 823	65 626	3 248 503	7 645	2 414		8 409 809	26 465 591
57	Mains	596 349 883	8 273 752	151 814 272	737 602	640 574		110 163 106	368 540 764
58	Compressor station equipment	203 114 446	117 568	9 124 804				45 561 255	115 601 399
59	Measuring and regulating station equipment	21 351 610	220 101	8 352 041	58 804	18 957		511 324	8 872 400
60	Communication equipment	1 196 695	22 932	1 583 170	1 985			3 070 128	3 889 775
61	Other equipment	1 231 154	4 662	256 358				53 366	5 622 219
62	Total Transmission Plant	870 491 238	8 776 470	177 807 349	921 543	683 234		170 047 742	534 214 407
53	DISTRIBUTION PLANT	76 193 279	4 181 762				38 561 079		
GENERAL PLANT									
64	Land and land rights								
65	Structures and improvements	977 834	250				13 271		235 636
66	Office furniture and equipment	11 517 062	28 186				15 278		2 438 816
67	Transportation equipment	6 212 697	88 030	262 331			1 769	272 733	6 062 840
68	Stores equipment	8 915 634	137 409	619 952		12 190	12 250	511 895	238 544
69	Tools, shop and garage equipment	4 543		76 383			690	27 929	1 060 412
70	Laboratory equipment	978 848	63 097	784 087			319 526	337 900	284 588
71	Power operated equipment	42 220	3 610	20 836			64 418		1 655 020
72	Communication equipment	1 918 027		663 162			314 555	716 008	
73	Miscellaneous equipment	152 602					77 002		
74	Subtotal General Plant	30 863 579	321 016	2 435 888		12 658	820 913	26 117	88 109
75	Other tangible properties	62						1 344 582	12 263 667
76	TOTAL GENERAL PLANT	30 864 641	321 016	2 435 888		12 658	820 913	1 344 582	12 263 667
77	Gas plant purchased								
78	Gas plant sold								
79	TOTAL GAS UTILITY PLANT IN SERVICE	1 165 406 991	14 598 204	278 377 866	922 277	6 145 415	40 513 708	172 084 309	670 246 402

Gas Utility Plant, Gas Account, and Physical Quantities—Cont.

LINE NO.	ITEM	NORTHERN NATURAL GAS COMPANY (A)	NORTHERN UTILITIES, INC.	OHIO FUEL GAS COMPANY, THE	OHIO RIVER PIPELINE CORPORATION	OKLAHOMA NATURAL GAS GATHERING CORPORATION	ORANGE AND ROCKLAND UTILITIES, INC.	PACIFIC GAS TRANSMISSION COMPANY	PANHANDLE EASTERN PIPE LINE COMPANY	LINE NO.
ADDITIONS AND RETIREMENTS OF GAS PLANT										
80	ADDITIONS									80
81	Intangible plant	1 783	62					70 585		81
82	Manufactured gas production plant	113 512		927			15 207			82
83	Natural gas production plant									83
84	Production and gathering plant	8 534 290	16 044	2 022 737		164 746			9 087 986	84
85	Products extraction plant	20 403				1 302				85
86	Total natural gas production plant	8 554 693	16 044	2 022 737		166 048			9 087 986	86
87	Storage plant—Underground	1 815 552		4 900 885					5 940 335	87
88	—Local									88
89	Transmission plant	23 580 031	44 816	16 744 314	14 761			21 940 344	18 946 454	89
90	Distribution plant	4 278 811	120 052				3 328 263			90
91	General plant	1 901 974	62 681	110 895		3 179	24 327	154 377	3 066 949	91
92	Gas plant purchased	25 581 620								92
93	TOTAL GAS PLANT ADDITIONS	65 827 968	243 655	23 779 738	14 761	169 227	3 367 798	22 171 306	37 041 724	93
94	RETIREMENTS									94
95	Intangible plant	1 930								95
96	Manufactured gas production plant	8 994					10 470			96
97	Natural gas production plant									97
98	Production and gathering plant	501 187	14 072	504 941					830 617	98
99	Products extraction plant	3 035				11 556				99
100	Total natural gas production plant	498 152	14 072	504 941		11 556			830 617	100
101	Storage plant—Underground	118 789		405 208					117 995	101
102	—Local	101 609								102
103	Transmission plant	2 995 860	6 776	935 657	6 791			24 723	1 646 882	103
104	Distribution plant	267 927	6 122				296 877			104
105	General plant	961 417	31 157	401 737		2 299	17 289	47 672	1 318 465	105
106	Gas plant sold	92 859								106
107	TOTAL GAS PLANT RETIREMENTS	5 047 537	58 127	2 247 543	6 791	13 855	324 637	72 395	3 913 959	107
GAS ACCOUNT (Thousands of cubic feet)										
Adjusted to a standard uniform measurement base of 14.73 P. S. I. A. and 60° F.										
108	GAS RECEIVED									108
109	Natural gas produced		5 493	2 870 655					96 335 386	109
110	Liquefied petroleum gas produced and mixed with natural gas	146 029		101 746			26 786			110
111	Manufactured gas produced and mixed with natural gas									111
112	Natural gas purchased	965 884 114	22 015 666	512 033 619	9 938 488	15 581 001	22 827 310	304 529 422	712 125 520	112
113	Other gas purchased	85 048								113
114	Gas of others received for transportation or compression	74 646 118	24 676 378	3 646 049				49 158 929	2 142 806	114
115	Receipts of respondent's gas transported or compressed by others	194 752 331	2 344 560	22 980 630					2 489 190	115
116	Exchange gas received	53 940 013	237 234	86 116					18 608 419	116
117	Gas received from underground storage	36 883 710	504 913	65 661 679					23 891 946	117
118	Other receipts									118
119	TOTAL RECEIPTS	1 326 337 363	49 784 244	607 380 494	9 938 488	15 581 001	12 056 758	353 688 351	855 593 267	119
120	GAS DELIVERED									120
121	Natural gas sales									121
122	Local distribution by respondent	62 282 400	5 501 507				22 259 324		3 468 191	122
123	Main line industrial sales	117 120 796	8 405 379						53 059 973	123
124	Sales for resale	664 125 221	7 926 800	509 484 637	9 946 984	15 522 064	937 461	203 738 382	691 614 270	124
125	Interdepartmental sales	165 154								125
126	Other sales									126
127	Total sales	873 693 571	21 833 686	509 484 637	9 946 984	15 522 064	23 196 785	203 738 382	748 142 434	127
128	Deliveries of gas transported or compressed for others	74 646 118	24 676 378	3 646 049				48 860 629	2 142 806	128
129	Deliveries of respondent's gas for transport or comp. by others	194 752 331	2 344 560	22 980 630					2 489 190	129
130	Exchange gas delivered	57 873 190	237 234	78 399					18 698 867	130
131	Natural gas used by respondent	78 931 994	180 390	4 023 183			87 416	10 247 683	47 150 973	131
132	Natural gas delivered to storage	37 718 469		60 836 168					27 567 232	132
133	Natural gas for franchise requirements									133
134	Other deliveries									134
135	TOTAL DELIVERIES	1 317 615 673	49 282 966	601 236 032	9 946 984	15 522 064	12 056 758	352 846 696	851 145 869	135
136	UNACCOUNTED FOR									136
137	Production system losses		153 390							137
138	Storage losses									138
139	Transmission system losses		313 810		8 496	58 937		841 657		139
140	Distribution system losses		340 858				430 105			140
141	Other losses	8 721 690		6 144 462					4 447 418	141
142	Total unaccounted for	8 721 690	501 278	6 144 462	8 496	58 937	430 105	841 657	4 447 418	142
143	TOTAL DELIVERIES AND UNACCOUNTED FOR	1 326 337 363	49 784 244	607 380 494	9 938 488	15 581 001	12 056 758	353 688 351	855 593 267	143
PHYSICAL QUANTITIES										
144	GAS RESERVES (Millions of cubic feet)									144
145	In producing gas lands			14 961					1 526 440	145
146	In nonproducing gas lands			(B)						146
147	Available from purchase agreements									147
148	Well head purchases	10 065 057	28 197			157 039			3 158 040	148
149	Field line purchases	84 131	4 574	141 144					671 742	149
150	Gasoline plant outlet purchases	3 724 415	258 469						1 270 854	150
151	Transmission pipeline purchases	280 000	53 422	9 544 295	188 831		694 690	8 742 326	4 733 721	151
152	TOTAL RESERVES	14 153 603	344 662	9 700 360	188 831	157 039	694 690	8 742 326	11 360 797	152
153	GAS STORED UNDERGROUND (Millions of cubic feet)									153
154	Current	35 910	2 310						6 620	154
155	Noncurrent	15 558							14 351	155
156	PRODUCING WELLS—Number									156
157	Gas			(C) 831					(D) 573	157
158	Oil									158
159	STORAGE WELLS—Number									159
160	151			2 031					172	160
161	PIPE LINES—Miles									161
162	Field	4 374	35	2 098		168			2 618	162
163	Transmission									163
164	0.0—5.0 inches	6 401	110	585					259	164
165	5.1—10.0 inches	4 040	240	1 246	9				492	165
166	10.1—15.0 inches	805	125	460	14	26			420	166
167	15.1—20.0 inches	2 616	107	1 587					881	167
168	20.1—25.0 inches	1 454		296					2 157	168
169	25.1—30.0 inches	2 951		22					2 389	169
170	Over 30.0 inches	145						639	53	170
171	TOTAL TRANSMISSION	18 112	582	4 196	23	26		639	6 651	171
172	Storage	95		692					95	172
173	COMPRESSOR STATIONS									173
174	Field	37 266	63	865	1				42 964	174
175	Transmission	849 970	55	500	1	39 945	18	231 264	548 446	175
176	Storage	10 075	2	52 895	11				13 260	176
177	Other	900	1						2	177

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. COMPANY ACQUIRED THE ASSETS OF PLATEAU NATURAL GAS CO. FEB. 1970.
B. 'N' ESTIMATE.C. INCLUDES 2 WELLS IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.
D. INCLUDES 86 WELLS IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.

Gas Utility Plant, Gas Account, and Physical Quantities

	ITEM	PENNSYLVANIA GAS COMPANY	PENNSYLVANIA & SOUTHERN GAS COMPANY	SEAFORD PIPELINE COMPANY	SEA HORN PIPELINE COMPANY (A)	SHENANDOAH GAS COMPANY	SOUTH GEORGIA NATURAL GAS COMPANY	SOUTH TEXAS NATURAL GAS COMPANY	SOUTHERN NATURAL GAS COMPANY
SUMMARY GAS UTILITY PLANT ACCOUNTS									
1	Gas plant in service	\$ 55 266 119	\$ 8 765 940	\$ 19 095 353	\$ 79 073 876	\$ 5 724 441	\$ 16 427 350	\$ 23 463 056	\$ 614 410 471
2	Gas plant leased to others								
3	Gas plant held for future use	11 945							7 195 322
4	Construction work in progress	139 847			1 513 301	51 800	12 474	3 467	5 841 134
5	Gas plant acquisition adjustments		26 602						
6	Total	55 417 912	8 792 542	19 095 353	80 587 177	5 781 241	16 439 824	23 466 524	627 447 332
7	Accumulated provisions for depreciation amortization and depletion	13 916 246	2 176 413	4 250 908	1 150 868	1 080 281	4 906 872	6 114 671	226 081 618
8	Net gas utility plant	41 501 666	6 562 925	14 844 445	79 436 309	4 700 960	11 532 952	17 351 852	401 365 714
GAS UTILITY PLANT IN SERVICE									
9	INTANGIBLE PLANT	13 483	27 391	231	149 518	58 898	292 365	37 658	1 254 170
10	MANUFACTURED GAS PRODUCTION PLANT	352 701	155 752						
	NATURAL GAS PRODUCTION PLANT								
	Production and gathering plant								
11	Producing lands								145 538
12	Producing leaseholds	36 213							4 180 853
13	Gas rights	1 650 826							40 810
14	Rights of way	25 013			1 548			275 143	94 513
15	Other land and land rights	8 744						827	32 484
16	Gas well structures	26 809							480 626
17	Field compressor station structures							10 680	78 687
18	Field measuring and regulating station structures								108 423
19	Other structures	21 547			27 541				625 488
20	Producing gas wells—well construction	202 476						3 093	21 354 526
21	Producing gas wells—well equipment	814 297							8 535 020
22	Field lines	812 889							2 907 958
23	Field compressor station equipment	1 443 193			5 656 898			3 863 185	1 726 733
24	Field measuring and regulating station equipment	239 011						105 839	843 679
25	Drilling and cleaning equipment	161 551			809 496			221 464	48 641
26	Purification equipment	47 875						167 626	1 629 730
27	Other equipment	33 625						4 841	1 718 662
28	Total production and gathering plant	5 523 470			6 495 483			4 752 697	44 532 381
	Products extraction plant								
29	Land and land rights								1 043
30	Structures and improvements	23 037							133 693
31	Extraction and refining equipment	66 914							3 918 623
32	Pipe lines	15 954							
33	Extracted products storage equipment	9 120							81 812
34	Compressor equipment								5 256
35	Gas measuring and regulating equipment	1 720							32 024
36	Other equipment	589							4 172 521
37	Total products extraction plant	117 335							4 870 882
38	TOTAL NATURAL GAS PRODUCTION PLANT	5 640 805			6 495 483			4 752 697	49 404 882
	STORAGE PLANT								
	Underground storage plant								
39	Land	63 731							
40	Leaseholds	38 867							
41	Storage rights								
42	Rights of way	14 780							
43	Gas rights	306 481							
44	Structures and improvements	259 427							
45	Wells	2 598 488							
46	Lines	1 895 793							
47	Compressor station equipment	564 367							
48	Measuring and regulating equipment	220 679							
49	Purification equipment	60 903							
50	Other equipment	113 126							
51	Total underground storage plant	6 136 643							
52	Local storage plant		57 516						
53	TOTAL STORAGE PLANT	6 136 643	57 516						
	TRANSMISSION PLANT								
54	Land and land rights	64 766	1 887	81 112	71 500	4 674	48 014	54 700	1 269 167
55	Rights of way	133 685	37 705	161 840	113 245	225 354	875 177	752 990	6 850 743
56	Structures and improvements	711 072	2 983		21 215		126 558	171 098	23 017 460
57	Mains	8 076 600	1 117 224	18 446 635	71 383 323	2 217 365	12 505 985	12 681 402	447 171 552
58	Compressor station equipment	1 741 990			19 243		1 065 071	2 413 621	66 614 149
59	Measuring and regulating station equipment	1 034 717	66 623	401 849	502 879	222 424	634 136	109 481	8 196 110
60	Communication equipment		6 123		74 004		255 335	50 677	1 218 512
61	Other equipment	27 694		3 686				55 292	47 867
62	TOTAL TRANSMISSION PLANT	11 790 725	1 232 545	19 095 122	72 185 409	2 682 882	15 510 276	16 092 261	554 385 560
63	DISTRIBUTION PLANT	29 065 284	6 752 385			2 440 172			
	GENERAL PLANT								
64	Land and land rights	95 200							288 604
65	Structures and improvements	774 063	58 660			17 718	19 043	250 902	1 270 849
66	Office furniture and equipment	238 797	55 761			198 853	257 098	1 183 427	2 063 893
67	Transportation equipment	561 932	196 672		243	54 430	60 912	407 244	4 698 175
68	Stores equipment	1 963	7 415		241 770	135 023	130 138		2 929
69	Tools, shop and garage equipment	7 402	51 417			6 137			546 832
70	Laboratory equipment	5 751	1 186		1 453	26 864	33 245		72 610
71	Power operated equipment	457 704	151 128			85 789	115 268		1 034 275
72	Communication equipment	99 206	15 763						78 682
73	Miscellaneous equipment	24 459				19 617		430 469	
74	SUBTOTAL GENERAL PLANT	2 260 478	545 351		243 466	3 058	9 005	2 281 041	10 066 259
75	Other tangible properties					547 489	624 709		
76	TOTAL GENERAL PLANT	2 260 478	545 351		243 466	547 489	624 709	2 281 041	10 066 259
77	Gas plant purchased								
78	Gas plant sold								
79	TOTAL GAS UTILITY PLANT IN SERVICE	55 266 119	8 765 940	19 095 353	79 073 876	5 724 441	16 427 350	23 463 056	614 410 471

Gas Utility Plant, Gas Account, and Physical Quantities—Cont.

LINE NO.	ITEM	PENNSYLVANIA GAS COMPANY	PENNSYLVANIA & SOUTHERN GAS COMPANY	OSABINE PIPE LINE COMPANY	SEA ROBIN PIPELINE COMPANY (A)	SHENANDOAH GAS COMPANY	SOUTH GEORGIA NATURAL GAS COMPANY	SOUTH TEXAS NATURAL GAS GATHERING COMPANY	SOUTHERN NATURAL GAS COMPANY	LINE NO.
ADDITIONS AND RETIREMENTS OF GAS PLANT										
80	ADDITIONS									80
81	Intangible plant				149 518		5 058		11 873	81
82	Manufactured gas production plant		21 258							82
83	Natural gas production plant									83
84	Production and gathering plant	78 738			6 495 483			25 131	2 410 091	84
85	Products extraction plant	113							190 045	85
86	Total natural gas production plant	78 851			6 495 483			25 131	2 600 136	86
87	Storage plant—Underground	823 676								87
88	—Local		676							88
89	Transmission plant	196 956			72 185 409	49 446	125 536	35 076	72 240 469	89
90	Distribution plant	1 819 039	454 010			263 504				90
91	General plant	54 400	34 408		243 466	42 008	24 197	394 990	1 419 582	91
92	Gas plant purchased									92
93	TOTAL GAS PLANT ADDITIONS	2 972 920	510 352		79 073 876	354 958	154 761	455 197	76 272 080	93
94	RETIREMENTS									94
95	Intangible plant									95
96	Manufactured gas production plant		11 519							96
97	Natural gas production plant									97
98	Production and gathering plant	442 576						57 436	901 089	98
99	Products extraction plant	42							2 251	99
100	Total natural gas production plant	442 618						57 436	903 340	100
101	Storage plant—Underground	50 786								101
102	—Local									102
103	Transmission plant	41 164					53 520	62 554	1 280 306	103
104	Distribution plant	196 087	39 581			11 378				104
105	General plant	146 744	20 392			1 592	21 044	62 983	595 033	105
106	Gas plant sold								471 285	106
107	TOTAL GAS PLANT RETIREMENTS	877 399	71 492			9 786	74 564	182 673	3 249 654	107
GAS ACCOUNT (Thousands of cubic feet)										
Adjusted to a standard uniform measurement base of 14.73 P. S. I. A. and 60° F.										
108	GAS RECEIVED									108
109	Natural gas produced	1 043 185							60 869 521	109
110	Liquefied petroleum gas produced and mixed with natural gas		3 799							110
111	Manufactured gas produced and mixed with natural gas		744 644							111
112	Natural gas purchased	36 601 397	6 118 257		4 629 520	4 654 516	26 979 534	92 173 699	638 752 044	112
113	Other gas purchased					36				113
114	Gas of others received for transportation or compression			53 835 805	293 558			3 554 138	4 749 191 099	114
115	Receipts of respondent's gas transported or compressed by others								7 097 062	115
116	Exchange gas received	795 270						7 235 727	7 016 738	116
117	Gas received from underground storage	9 765 552	110 655							117
118	Other receipts	76 201							80 919 822	118
119	TOTAL RECEIPTS	48 281 605	6 977 355	53 835 805	4 923 078	4 654 552	26 979 534	102 963 564	799 404 358	119
120	GAS DELIVERED									120
121	Natural gas sales									121
122	Local distribution by respondent	33 696 156	6 815 634			1 644 879		207 433	41 383	122
123	Main line industrial sales					1 738 748	12 089 044	86 135 643	86 135 643	123
124	Sales for resale	685 286			4 342 991	1 167 440	14 217 189	87 499 407	582 992 071	124
125	Interdepartmental sales								178 413	125
126	Other sales									126
127	Total sales	34 381 442	6 815 634		4 342 991	4 551 067	26 306 233	87 706 840	669 367 510	127
128	Deliveries of gas transported or compressed for others			54 242 869	245 123			3 554 138	4 749 191 099	128
129	Deliveries of respondent's gas for transp. or comp. by others								7 097 062	129
130	Exchange gas delivered	795 270						8 870 152	9 132 274	130
131	Natural gas used by respondent	295 056	8 649		214 857	3 311	165 625	427 536	25 155 990	131
132	Natural gas delivered to storage	11 771 540	147 162							132
133	Natural gas for franchise requirements									133
134	Other deliveries						986	1 920 386	80 919 822	134
135	TOTAL DELIVERIES	47 243 308	6 971 445	54 242 869	4 802 971	4 554 378	26 472 844	102 479 052	796 608 052	135
136	Unaccounted for									136
137	Production system losses	29 075								137
138	Storage losses	76 201								138
139	Transmission system losses	854 647		407 064	120 107		506 690	484 512		139
140	Distribution system losses	78 374	5 910			100 174			2 796 336	140
141	Other losses									141
142	Total unaccounted for	1 038 297	5 910	407 064	120 107	100 174	506 690	484 512	2 796 336	142
143	TOTAL DELIVERIES AND UNACCOUNTED FOR	48 281 605	6 977 355	53 835 805	4 923 078	4 654 552	26 979 534	102 963 564	799 404 358	143
PHYSICAL QUANTITIES										
144	GAS RESERVES (Millions of cubic feet)									144
145	In producing gas lands	19 400							562 021	145
146	In nonproducing gas lands								2 742	146
147	Available from purchase agreements									147
148	Well head purchases	11 300			948 843			549 520	312 637	148
149	Field line purchases							188 084	4 034 236	149
150	Gasoline plant outlet purchases							1 238 614	1 157 770	150
151	Transmission pipeline purchases	635 274	175 892			(B)	480 268		1 859 276	151
152	TOTAL RESERVES	665 974	175 892		948 843		480 268	1 978 218	7 928 682	152
153	GAS STORED UNDERGROUND (Millions of cubic feet)									153
154	Current	7 436				928				154
155	Noncurrent	11 550								155
156	PRODUCING WELLS—Number									156
157	Gas	407							273	157
158	Oil									158
159	STORAGE WELLS—Number	331								159
160	PIPE LINES—Miles									160
161	Field	279			18			271	165	161
162	Transmission									162
163	0-50 inches	1	16			9	295		219	163
164	51-100 inches	238	33			36	269		787	164
165	101-150 inches	150				22	206		1 632	165
166	151-200 inches	13		87	24			57	1 894	166
167	201-250 inches			87	46			267	1 422	167
168	251-300 inches				58				710	168
169	Over 300 inches				66					169
170	TOTAL TRANSMISSION	402	49	174	194	67	770	324	6 664	170
171	Storage	107								171
172	COMPRESSOR STATIONS									172
173	Field							3 743	11 159	173
174	Transmission	9 500	2				3 500	2	8 000	174
175	Storage	2 390	3						349 510	175
176	Other									176

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. OPERATIONS COMMENCED MAR. 30, 1970.
 B. INCLUDED WITH RESERVES OF WASHINGTON GAS LIGHT CO.
 C. INCLUDES 15 STATIONS JOINTLY OWNED.

Gas Utility Plant, Gas Account, and Physical Quantities

LINE NO	ITEM	SOUTHWEST GAS CORPORATION	*TENNECO INC.	TENNESSEE NATURAL GAS LINES, INC.	*TEXAS EASTERN TRANSMISSION CORPORATION	TEXAS GAS PIPE LINE CORPORATION	*TEXAS GAS TRANSMISSION CORPORATION	TIDAL TRANSMISSION COMPANY	*TRANS-CONTINENTAL GAS PIPE LINE CORPORATION
SUMMARY GAS UTILITY PLANT ACCOUNTS									
1	Gas plant in service	\$ 94 975 515	\$ 865 954 826	\$ 2 386 903	\$ 451 339 040	\$ 2 520 653	\$ 558 532 926	\$ 8 800 363	\$ 547 608 448
2	Gas plant leased to others		901 127						173 524
3	Gas plant held for future use				6 455 079		945 368		2 290 498
4	Construction work in progress	1 497 859	30 763 449		28 082 697	3 106	7 385 384	452	7 253 415
5	Gas plant acquisition adjustments					151 988			
6	Total	96 473 374	1 897 599 402	2 386 903	1 485 876 816	2 665 747	566 863 678	8 800 815	557 325 885
7	Accumulated provisions for depreciation, amortization, and depletion	17 775 421	663 201 561	1 030 097	475 674 784	1 306 900	190 720 629	744 271	387 501 134
8	Net gas utility plant	78 697 953	234 397 841	1 356 806	1 010 202 032	1 358 847	376 143 049	8 056 544	169 824 751
GAS UTILITY PLANT IN SERVICE									
9	INTANGIBLE PLANT	402 666	3 986 284	52 575	366 896	80 959	1 441 384	173 949	4 140 465
10	MANUFACTURED GAS PRODUCTION PLANT								
	NATURAL GAS PRODUCTION PLANT								
	Production and gathering plant								
11	Producing lands								
12	Producing leaseholds		154 375 139		17 149 946		494 165		
13	Gas rights				254 096				67 743
14	Rights-of-way				14 786		40 604		81 338
15	Other land and land rights				923		5 315		
16	Gas well structures								137 179
17	Field compressor station structures				8 752		27 023		635 747
18	Field measuring and regulating station structures						3 395		384 489
19	Other structures		263 828		56 832		2 583		
20	Producing gas wells—well construction		4 928 286		4 060 203		18 391		
21	Producing gas wells—well equipment		5 695 237		5 045 079		208 870		1 422 773
22	Field lines		339 453		979 024		478 987		1 893 479
23	Field compressor station equipment		133 452		381 245		265 152		4 400 627
24	Field measuring and regulating station equipment		73 007		7 087		75 048		
25	Drilling and cleaning equipment								
26	Purification equipment		1 251 303				33 200		5 780 061
27	Other equipment		3 257 666		1 001 771				
28	Total production and gathering plant		170 317 371		28 959 744		1 652 733		14 803 436
	Products extraction plant								
29	Land and land rights		57 001						
30	Structures and improvements		1 687 045						
31	Extraction and refining equipment		6 623 739						
32	Pipe lines		654 187						
33	Extracted products storage equipment								
34	Compressor equipment		3 870 624						
35	Gas measuring and regulating equipment								
36	Other equipment		2 061 210						
37	Total products extraction plant		14 923 806						
38	TOTAL NATURAL GAS PRODUCTION PLANT		185 271 177		28 959 744		1 652 733		14 803 436
	STORAGE PLANT								
	Underground storage plant								
39	Land		61 242		171 205		181 086		1 790 144
40	Leaseholds		203 709		3 102 664		4 824 561		873 900
41	Storage rights		350 572		57 354				
42	Rights-of-way		12 152		24 414		153 395		1 431
43	Gas rights								4 213 954
44	Structures and improvements		3 138 382		2 889 980		1 078 020		12 492 218
45	Wells		7 392 330		19 852 793		9 564 044		5 790 081
46	Lines		3 951 781		11 068 568		5 930 291		11 727 954
47	Compressor station equipment		9 588 080		15 895 702		4 391 195		282 474
48	Measuring and regulating equipment		423 245		859 059		346 110		809 319
49	Purification equipment		603 356				1 376 944		11 198 206
50	Other equipment		122 955		674 005		278 646		49 179 633
51	Total underground storage plant		25 857 804		54 595 744		28 124 292		
52	Local storage plant				38 072 673				
53	TOTAL STORAGE PLANT		25 857 804		92 668 417		28 124 292		
	TRANSMISSION PLANT								
54	Land and land rights	23 312	3 466 875	143 378	3 364 318	6 402	1 027 074		4 647 394
55	Rights-of-way	247 225	22 210 290		18 749 490	108 302	8 527 793	22 365	17 812 627
56	Structures and improvements	191 270	68 068 086	96 669	33 356 121	43 037	13 611 520		32 826 511
57	Mains	34 610 165	1 263 565 316	1 785 998	1 005 046 682	1 649 910	386 301 216	8 586 718	154 013 469
58	Compressor station equipment	1 137 549	275 224 185		224 117 050	318 308	96 472 242		243 780 015
59	Measuring and regulating station equipment	1 348 019	6 708 218	290 282	7 729 019	42 450	4 158 449		7 688 524
60	Communication equipment	102 771	1 038 944		5 731 162		1 271 724		219 288
61	Other equipment	8 837	678 281		386 156	249 690	603 766		460 989 028
62	TOTAL TRANSMISSION PLANT	37 669 146	1 640 940 195	2 316 287	1 298 479 998	2 418 099	511 973 984	8 609 083	
63	DISTRIBUTION PLANT	53 127 043		5 624					
	GENERAL PLANT								
64	Land and land rights	243 786	107 145		648 036		298 592		644 859
65	Structures and improvements	1 463 459	1 737 436		12 933 579	12 148	6 162 305	17 331	2 130 120
66	Office furniture and equipment	560 594	7 159	10 631	3 794 393	9 255	1 706 363		2 180 388
67	Transportation equipment	496 503	4 590 109		9 893 318		4 776 034		5 931 336
68	Stores equipment	24 261					13 789		187 283
69	Tools, shop and garage equipment	91 171	387 528	1 786	1 828 049	162	1 074 409		1 856 478
70	Laboratory equipment	36 794	953 951		336 639		83 578		100 766
71	Power operated equipment	497 808	1 599 342		1 415 192		1 198 169		1 334 945
72	Communication equipment	236 322	546 696						4 099 458
73	Miscellaneous equipment	125 967							50 251
74	SUBTOTAL GENERAL PLANT	3 776 660	9 929 366	12 417	30 863 985	21 595	15 340 533	17 331	18 515 888
75	Other tangible property								
76	TOTAL GENERAL PLANT	3 776 660	9 929 366	12 417	30 863 985	21 595	15 340 533	17 331	18 515 888
77	Gas plant purchased								
78	Gas plant sold								
79	TOTAL GAS UTILITY PLANT IN SERVICE	94 975 515	1 865 954 826	2 386 903	1 451 339 040	2 520 653	558 532 926	8 800 363	547 608 448

Gas Utility Plant, Gas Account, and Physical Quantities—Cont.

LINE NO.	ITEM	SOUTHWEST GAS CORPORATION	*TENNECO INC.	TENNESSEE NATURAL GAS LINES, INC.	*TEXAS EASTERN CORPORATION	TEXAS GAS PIPE LINE CORPORATION	*TEXAS GAS TRANSMISSION CORPORATION	TIDAL TRANSMISSION COMPANY	*TRANS-CONTINENTAL GAS PIPE LINE CORPORATION	LINE NO.
ADDITIONS AND RETIREMENTS OF GAS PLANT										
80	ADDITIONS									80
81	Intangible plant	2 616	15 954				78 940		336 611	81
82	Manufactured gas production plant									82
83	Natural gas production plant									83
84	Production and gathering plant		598 857		285 417		443 513		1 473 786	84
85	Products extraction plant		1 597 364							85
86	Total natural gas production plant		2 196 221		285 417		443 513		1 473 786	86
87	Storage plant—Underground		67 265		1 633 432		339 197		11 462 855	87
88	—Local									88
89	Transmission plant	3 206 283	38 244 382	21 831	76 857 850		49 371 438		111 213 304	89
90	Distribution plant	4 500 961								90
91	General plant	485 509	451 513	227	5 325 283		680 915	2 845	4 282 767	91
92	Gas plant purchased									92
93	TOTAL GAS PLANT ADDITIONS	8 195 365	40 975 335	22 058	122 174 655		50 914 003	2 845	128 769 323	93
94	RETIREMENTS									94
95	Intangible plant	50								95
96	Manufactured gas production plant									96
97	Natural gas production plant									97
98	Production and gathering plant		38 399		84 269		2 889		561 413	98
99	Products extraction plant		146 497							99
100	Total natural gas production plant		184 896		84 269		2 889		561 413	100
101	Storage plant—Underground		250 471		151 515		144 039		347 652	101
102	—Local									102
103	Transmission plant	28 408	9 840 041	3 474	2 008 259		2 111 209		1 763 514	103
104	Distribution plant	206 239								104
105	General plant	222 937	549 971		1 294 126		259 043		1 688 341	105
106	Gas plant sold								53 272	106
107	TOTAL GAS PLANT RETIREMENTS	457 634	10 825 379	3 474	3 538 169		2 517 180		4 414 197	107
GAS ACCOUNT (Thousands of cubic feet)										
Adjusted to a standard uniform measurement base of 14.73 P. S. I. A. and 60° F.										
108	GAS RECEIVED									108
109	Natural gas produced		58 240 384		42 650 168		669 094			109
110	Liquefied petroleum gas produced and mixed with natural gas									110
111	Manufactured gas produced and mixed with natural gas									111
112	Natural gas purchased	64 441 880	1 373 256 056	31 867 964	1 011 815 283	15 296 524	757 603 416		1 056 894 718	112
113	Other gas purchased									113
114	Gas of others received for transportation or compression		274 287 353		37 230 991	1 878 806	38 085 631	22 659 230	31 811 194	114
115	Receipts of respondent's gas transported or compressed by others		64 405 113		66 578 544		29 096 099			115
116	Exchange gas received		1 159 884 865		118 400 935		6 105 221		79 196 048	116
117	Gas received from underground storage		52 213 289		53 359 975		19 779 022		861 843	117
118	Other receipts									118
119	TOTAL RECEIPTS	64 441 880	2 982 287 040	31 867 964	1 330 035 896	17 175 330	851 338 483	22 659 230	1 168 763 803	119
120	GAS DELIVERED									120
121	Natural gas sales									121
122	Local distribution by respondent	20 749 631								122
123	Main line industrial sales	36 806 325	1 440 238	10 559 549			14 667 111		4 096 502	123
124	Sales for resale	5 372 751	1 288 430 466	21 063 139	996 789 358	15 207 776	697 442 162		994 050 343	124
125	Interdepartmental sales									125
126	Other sales									126
127	Total sales	62 928 707	1 289 870 704	31 622 688	996 789 358	15 207 776	712 109 273		998 146 845	127
128	Deliveries of gas transported or compressed for others		278 464 488		37 230 991	1 878 806	37 829 920	22 659 230	31 866 587	128
129	Deliveries of respondent's gas for transport or compression by others		64 405 113		66 509 712		28 796 453			129
130	Exchange gas delivered		1 191 815 137		120 293 284		5 951 778		74 254 563	130
131	Natural gas used by respondent	80 100	82 795 031		43 323 482	88 748	35 338 067		59 917 146	131
132	Natural gas delivered to storage		71 703 714		60 962 165		27 697 709		4 172 583	132
133	Natural gas for franchise requirements				358 274					133
134	Other deliveries		279 515		2 180 899				12 946	134
135	TOTAL DELIVERIES	63 008 897	2 979 333 702	31 622 688	1 327 647 955	17 175 330	847 723 200	22 659 230	1 168 370 670	135
136	Unaccounted for									136
137	Production system losses									137
138	Storage losses									138
139	Transmission system losses									139
140	Distribution system losses	1 432 983	2 953 338	245 276	2 387 941		3 615 283		393 133	140
141	Other losses									141
142	Total unaccounted for	1 432 983	2 953 338	245 276	2 387 941		3 615 283		393 133	142
143	TOTAL DELIVERIES AND UNACCOUNTED FOR	64 441 880	2 982 287 040	31 867 964	1 330 035 896	17 175 330	851 338 483	22 659 230	1 168 763 803	143
PHYSICAL QUANTITIES										
144	GAS RESERVES (Millions of cubic feet)									144
145	In producing gas lands		406 356		506 793 (G)		1 795 95			145
146	In nonproducing gas lands									146
147	Available from purchase agreements									147
148	Well head purchases		12 287 558		2 703 822	135 921	4 468		74 190	148
149	Field line purchases		3 661 415		4 801 319		4 317 156		9 439 667	149
150	Gasoline plant outlet purchases		559 497	950 144	7 693 565		1 977 168		486 527	150
151	Transmission pipeline purchases	1 221 042			15 705 499	135 921	4 869 686		899 206	151
152	TOTAL RESERVES	1 221 042	16 914 826	950 144	15 705 499	135 921	11 170 366		10 899 540	152
153	GAS STORED UNDERGROUND (Millions of cubic feet)									153
154	Current		26 348		37 149		20 617			154
155	Noncurrent		41 984		104 196		79 091		24 484	155
156	PRODUCING WELLS—Number									156
157	Gas		(B) 64		(H) 103		(M) 33			157
158	Oil						23			158
159	STORAGE WELLS—Number		(C) 363		(J) 500		378		(N) 190	159
160	PIPE LINES—Miles									160
161	Field		(D) 55		50		29		91	161
162	Transmission									162
163	00—50 inches	146	241	1	396		210		40	163
164	51—100 inches	565	1 051	40	465	31	990	1	679	164
165	101—150 inches	113	636	9	281	25	420	40	403	165
166	151—200 inches	363	1 023	6	1 289		1 014	28	947	166
167	201—250 inches		2 474		2 044		7		864	167
168	251—300 inches		6 148		3 364		2 443		2 646	168
169	Over—300 inches	(A)	1 156		888		419		2 928	169
170	TOTAL TRANSMISSION	1 187	12 729	96	8 727	56	5 503	73	8 507	170
171	Storage		2		177		182		(F) 88	171
172	COMPRESSOR STATIONS									172
173	Field		2 640 (E) 1		6 080 24		1 015 10		7 499 8	173
174	Transmission	1 100	1 129 425 (E) 2		1 176 110 (E) 5	2 000	448 910 18		916 885 31	174
175	Storage		45 700 (E) 3		71 280 (E) 5		12 642 9		39 820 (E) 4	175
176	Other		28 930 (E) 4							176

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

NR NOT REPORTED.

A. LESS THAN 1 MILE.

B. INCLUDES 62 WELLS IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.

C. OWNED JOINTLY WITH OTHERS.

D. INCLUDES UNDETERMINED NUMBER OF MILES JOINTLY OWNED.

E. LEASED TO OTHERS.

F. INCLUDES 2 STATIONS OF 29,500 HP JOINTLY OWNED.

G. NO ESTIMATE.

H. INCLUDES 40 WELLS IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.

J. INCLUDES 421 WELLS OWNED JOINTLY WITH OTHERS INCLUDING CONSOLIDATED GAS SUPPLY CORP., OPERATOR OF PROPERTIES.

K. INCLUDES 4 STATIONS OF 66,796 HP JOINTLY OWNED.

L. INCLUDED IN FIELD COMPRESSOR STATIONS.

M. INCLUDES 27 WELLS IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.

N. OWNED JOINTLY WITH OTHERS, INCLUDING CONSOLIDATED GAS SUPPLY CORP. OPERATOR OF 104 WELLS AND UNITED NATURAL GAS CO. FIELD OPERATOR AND RESPONDENT AS STORAGE COMPRESSOR OPERATOR OF 87 WELLS.

P. JOINTLY OWNED.

Gas Utility Plant, Gas Account, and Physical Quantities

LINE NO.	ITEM	*TRANS- WESTERN PIPELINE COMPANY	*TRUNKLINE GAS COMPANY	UNION LIGHT HEAT AND POWER COMPANY, THE	*UNITED FUEL GAS COMPANY	*UNITED GAS PIPE LINE COMPANY	UNITED NATURAL GAS COMPANY	VALLEY GAS COMPANY	VALLEY GAS TRANSMISSION INC.
SUMMARY GAS UTILITY PLANT ACCOUNTS									
1	Gas plant in service	\$342 702 938	\$567 206 320	\$ 31 085 999	\$309 777 917	\$591 600 306	\$ 94 820 137	\$ 18 943 847	\$ 4 443 029
2	Gas plant held for future use						20 735		
3	Construction work in progress	2 577 336	4 874 996	1 001 794	2 973 158	1 995 848	1 062 206	744 324	2 126
4	Gas plant acquisition adjustments				5 683 833				
5	Total	345 280 274	572 081 316	32 087 793	318 434 908	593 596 154	95 903 078	19 688 171	4 445 155
6	Accumulated provisions for depreciation, amortization, and depletion	78 320 040	147 193 985	7 173 120	140 721 930	276 126 191	35 882 629	4 378 047	1 960 853
7	Net gas utility plant	266 960 234	424 887 331	24 914 673	177 712 978	317 469 963	60 020 449	15 310 124	2 484 302
GAS UTILITY PLANT IN SERVICE									
9	INTANGIBLE PLANT	2 331 970	11 306		14 020	403 023	18 453		814
10	MANUFACTURED GAS PRODUCTION PLANT			2 626 270		277 354		1 076 253	
	NATURAL GAS PRODUCTION PLANT								
	Production and gathering plant								
11	Producing lands				236 304		104 086		
12	Producing leaseholds		198 699		2 630 612		214 644		
13	Gas rights		13 943		2 917 234		3 259 568		
14	Rights of way		1 254 500		896 828	1 306 529	77 136		387 104
15	Other land and land rights		124 577		129 803	346 674	22 528		746
16	Gas well structures		189 991				50 440		
17	Field compressor station structures		1 953 017		202 761	1 288 538	35 248		4 344
18	Field measuring and regulating station structures		278 537		82 488	1 369 958	20 121		19 351
19	Other structures		6 051 157		553 313	300 316	477 055		475
20	Producing gas wells—well construction		872 609		68 311 240		2 407 584		
21	Producing gas wells—well equipment		407 814		19 243 673		3 491 611		
22	Field lines		108 901 993		40 806 699	42 761 229	5 601 298		3 579 684
23	Field compressor station equipment		7 178 809		1 725 591	6 218 213	71 840		78 306
24	Field measuring and regulating station equipment		2 754 709		3 055 696	4 589 549	281 483		196 750
25	Drilling and cleaning equipment				282 166		213 647		
26	Purification equipment		332 624		452 208	2 767 706			110 087
27	Other equipment		22 351		38 977		68 770		
28	Total production and gathering plant		130 235 330		141 265 292	60 948 712	16 397 059		4 376 857
	Products extraction plant								
29	Land and land rights				28 360		98 469		
30	Structures and improvements				571 195	1 719 116			
31	Extraction and refining equipment				9 487 137	6 930 466			
32	Pipe lines								
33	Extracted products storage equipment					882 579			
34	Compressor equipment					180 613			
35	Gas measuring and regulating equipment				74 101	54 285			
36	Other equipment					92 771			
37	Total products extraction plant				10 160 792	9 958 299			
38	TOTAL NATURAL GAS PRODUCTION PLANT		130 235 330		151 726 386	70 907 011	16 397 059		4 376 857
	STORAGE PLANT								
	Underground storage plant								
39	Land			3 067	87 753		51 694		
40	Leaseholds				1 853 027	3 568 578	185 705		
41	Storage rights				201 523	1 323 616	4 928		
42	Rights of way		23 264		135 930	16 422	13 132		
43	Gas rights				88 141		238 183		
44	Structures and improvements				1 400 422	831 456	600 305		
45	Wells				10 605 330	12 749 307	3 586 727		
46	Lines		1 273 419		4 520 376	2 156 125	1 478 079		
47	Compressor station equipment		1 290 776		5 792 772	6 807 286	3 350 714		
48	Measuring and regulating equipment				814 701	1 146 879	14 229		
49	Purification equipment		94 293		912 500	1 945 666			
50	Other equipment		9 271			40 394	17 045		
51	Total underground storage plant				2 829 980	31 177 974	9 540 741		
52	Local storage plant				1 575 565			932 737	
53	TOTAL STORAGE PLANT				4 405 545	31 177 974	9 540 741	932 737	
	TRANSMISSION PLANT								
54	Land and land rights								
55	Rights of way	359 107	630 084		421 785	3 392 618	68 102		
56	Structures and improvements	1 658 635	4 276 539		1 323 468	9 611 012	355 672		
57	Mains	19 803 249	21 571 290		6 955 491	12 615 197	687 000		
58	Compressor station equipment	234 977 436	317 778 606		72 581 147	386 339 069	29 178 738		
59	Measuring and regulating station equipment	58 273 578	72 468 453		40 708 745	47 137 057	1 981 836		
60	Communication equipment	4 134 940	2 245 185		2 498 698	8 611 423	1 800 814		
61	Other equipment	1 213 661	3 408 756		3 249 545	4 760 688			
62	TOTAL TRANSMISSION PLANT	16 335 898	422 378 913		84 266	2 081 581	21 160		
	DISTRIBUTION PLANT	336 756 507			127 823 145	474 548 645	34 093 322		
63	TOTAL DISTRIBUTION PLANT			23 532 977			30 925 505	15 503 673	
	GENERAL PLANT								
64	Land and land rights								
65	Structures and improvements		656 006		115 562	1 065 260	36 676	1 133 701	2 383
66	Office furniture and equipment		4 652 037		166 790	8 958 328	1 289 701	144 722	18 673
67	Transportation equipment	473 489	1 543 951	2 195	1 541 521	1 437 709	185 816	1 465	24 936
68	Stores equipment	1 024 491	5 047 139	328 756	457 586	3 692 824	840 989	21 499	6 378
69	Tools, shop and garage equipment	80 155			53 659	19 407	10 459		
70	Laboratory equipment	1 318 660	1 543 787	48 617	895 086	980 094	480 677	60 352	3 571
71	Power operated equipment	235 100			18 240	8 351	7 262	15 220	
72	Communication equipment	315 214	787 497	137 855	486 876	789 790	807 769	51 238	8 194
73	Miscellaneous equipment						179 607	3 026	1 233
74	Subtotal GENERAL PLANT	167 352		3 784	129 182	34 536	6 101	1 431 183	65 368
75	Other tangible property	3 614 461	14 230 417	521 207	3 864 502	16 986 299	3 845 057		
76	TOTAL GENERAL PLANT	3 614 461	14 230 417	521 207	3 864 502	16 986 299	3 845 057		
77	Gas plant purchased								
78	Gas plant sold								
79	TOTAL GAS UTILITY PLANT IN SERVICE	342 702 938	567 206 320	31 085 999	309 777 917	591 600 306	94 820 137	18 943 846	4 443 029

Gas Utility Plant, Gas Account, and Physical Quantities—Cont.

LINE NO.	ITEM	*TRANS-WESTERN PIPELINE COMPANY	*TRUNKLINE GAS COMPANY	UNION LIGHT, HEAT AND POWER COMPANY, THE	*UNITED FUEL GAS COMPANY	*UNITED GAS PIPE LINE COMPANY	UNITED NATURAL GAS COMPANY	VALLEY GAS COMPANY	VALLEY GAS TRANSMISSION INC.	LINE NO.
ADDITIONS AND RETIREMENTS OF GAS PLANT										
80	ADDITIONS									80
81	Intangible plant	167 611			13 438	59 033				81
82	Manufactured gas production plant		3 671	1 115				242 190		82
83	Natural gas production plant								136 734	83
84	Production and gathering plant		6 071 462		4 911 827	1 876 894	114 442			84
85	Products extraction plant				30 575	13 164				85
86	Total natural gas production plant		6 071 462		4 942 402	1 890 058	114 442		136 734	86
87	Storage plant—Underground			63 521	259 477	1 472 596	1 920 877			87
88	—Local			1 575 565				347 319		88
89	Transmission plant	6 264 176	28 637 830		12 367 557	26 722 621	1 023 308			89
90	Distribution plant			1 619 927	864 144		2 126 374	898 839		90
91	General plant	538 788	2 097 891	234 548	310 888	1 983 417	140 824	109 133	8 033	91
92	Gas plant purchased									92
93	TOTAL GAS PLANT ADDITIONS	6 970 575	36 807 183	3 467 232	18 756 021	32 127 725	5 325 825	1 386 481	144 767	93
94	RETIREMENTS									94
95	Intangible plant				24 864			542		95
96	Manufactured gas production plant									96
97	Natural gas production plant									97
98	Production and gathering plant		562 195		659 586	544 778	322 677		61 941	98
99	Products extraction plant				21 830	27 182				99
100	Total natural gas production plant		562 195		681 416	571 960	322 677		61 941	100
101	Storage plant—Underground				54 855	75 787	27 871			101
102	—Local									102
103	Transmission plant	881 384	318 338		2 290 979	1 628 471	104 865			103
104	Distribution plant			91 080	237 729		159 914	95 332		104
105	General plant	233 992	374 392	105 744	821 223	1 890 474	256 724	7 302	12 064	105
106	Gas plant sold				43 231 064	46 159 492				106
107	TOTAL GAS PLANT RETIREMENTS	1 115 376	1 254 925	196 824	47 342 130	50 326 184	872 051	103 176	74 005	107
GAS ACCOUNT (Thousands of cubic feet)										
Adjusted to a standard uniform measurement base of 14.73 P. S. I. A. and 60° F.										
108	GAS RECEIVED									108
109	Natural gas produced		1 796 214		56 859 910	8 528	6 251 362	79 898		109
110	Liquefied petroleum gas produced and moved with natural gas			53 392	6 635					110
111	Manufactured gas produced and moved with natural gas									111
112	Natural gas purchased	335 989 027	507 551 196	16 615 368	873 926 106	1 435 621 690	95 344 945	5 335 598	33 333 940	112
113	Other gas purchased							6 835		113
114	Gas of others received for transportation or compression		50 091 567	36 113 833	21 202 257	85 716 873	7 850			114
115	Receipts of respondent's gas transported or compressed by others	18 865 973	91 033 449		596 447 307	104 354 867	102 208			115
116	Exchange gas received		39 861 654		3 330 825	160 342 970	816 677			116
117	Gas received from underground storage			486 820	30 048 816	40 382 380	20 415 408	2 669		117
118	Other receipts				28 627 482	997	32 546			118
119	TOTAL RECEIPTS	354 855 000	690 334 080	53 269 413	1 610 449 347	1 826 428 305	122 970 996	5 425 000	33 333 940	119
120	GAS DELIVERED									120
121	Natural gas sales			16 565 598	25 272 185	27 701	50 264 111	5 201 038		121
122	Local distribution by respondent		216 935		20 014 770	560 242 117			106 874	122
123	Main line industrial sales	736 217			840 563 546	935 907 845	46 178 314	21 906	33 191 787	123
124	Sales for resale	313 178 605	499 157 538							124
125	Interdepartmental sales			4 979						125
126	Other sales									126
127	Total sales	313 914 822	499 374 473	16 570 577	885 850 501	1 496 177 663	96 442 425	5 222 944	33 268 661	127
128	Deliveries of gas transported or compressed for others		49 861 437	36 113 833	21 217 932	85 136 960	7 850			128
129	Deliveries of respondent's gas for transport or comp. by others		90 997 895		624 833 795	104 007 565	102 208			129
130	Exchange gas delivered	16 137 648	35 866 184		2 707 531	90 658 185	816 677			130
131	Natural gas used by respondent	14 969 555	17 245 176	17 966	43 244 333	16 514 961	686 045	21 120	52 244	131
132	Natural gas delivered to storage			531 203	27 868 442	41 666 991	23 872 294	6 835		132
133	Natural gas for franchise requirements				4 490					133
134	Other deliveries	11 122 121				336 062	80 268			134
135	TOTAL DELIVERIES	356 144 144	693 345 165	53 233 579	1 605 726 624	1 834 498 387	122 007 767	5 250 899	33 350 905	135
136	Unaccounted for									136
137	Production system losses				4 722 723				16 965	137
138	Storage losses					8 070 082				138
139	Transmission system losses	1 289 144	3 011 085	35 834				174 101		139
140	Distribution system losses						963 229			140
141	Other losses						963 229	174 101	16 965	141
142	Total unaccounted for	1 289 144	3 011 085	35 834	4 722 723	8 070 082	963 229	174 101	16 965	142
143	TOTAL DELIVERIES AND UNACCOUNTED FOR	354 855 000	690 334 080	53 269 413	1 610 449 347	1 826 428 305	122 970 996	5 425 000	33 333 940	143
PHYSICAL QUANTITIES										
144	GAS RESERVES (Millions of cubic feet)									144
145	In producing gas lands		7 376		459 568		115 070			145
146	In nonproducing gas lands				(C)		(C)			146
147	Available from purchase agreements				712 141	791 297	3 369		12 094	147
148	Well head purchases	3 137 628	137 815		1 046 585	4 418 038	26 470		209 311	148
149	Field line purchases	50 600	3 157 140		6 559 992	5 000 444				149
150	Gasoline plant outlet purchases	1 147 056	2 281 214		3 333 624	2 806 910	1 844 216	129 415		150
151	Transmission pipeline purchases		23 634	528 447	12 111 910	13 016 689	1 689 125	129 415	221 405	151
152	TOTAL RESERVES	4 335 284	5 607 179	528 447	12 111 910	13 016 689	1 689 125	129 415	221 405	152
153	GAS STORED UNDERGROUND (Millions of cubic feet)									153
154	Current			430	16 069	7 530	19 098			154
155	Noncurrent			306	66 100	71 200	17 268			155
156	PRODUCING WELLS—Number									156
157	Gas		(A) 17		(D) 3 938		2 431			157
158	Oil			5	267	81	(P) 487			158
159	STORAGE WELLS—Number									159
160	PIPE LINES—Miles									160
161	Field		827	1	3 454	1 611	1 553		269	161
162	Transmission									162
163	0-10 inches	426	5		19	778	181			163
164	10-15 inches	779			316	1 738	735			164
165	15-20 inches	139	4		171	957	373			165
166	20-25 inches	182	266		530	2 088	135			166
167	25-30 inches	510	292		79	462	42			167
168	Over 30 inches	990	1 847		168	1 305				168
169	TOTAL TRANSMISSION	3 042	3 158	78	1 283	7 423	1 466			169
170	Storage				134	21	144			170
171	COMPRESSOR STATIONS									171
172	Field	184 652	23 550	2	4 752	20 250	312		550	172
173	Transmission		295 450	16	143 630	189 605	8 913			173
174	Storage				13 600	4	3 915			174
175	Other									175

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. RESPONDENT HOLDS LESS THAN FULL INTEREST.

B. LESS THAN 1 MILE.

C. NO ESTIMATE.

D. INCLUDES 95 WELLS NOT OPERATED DURING YEAR AND 137 WELLS IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.

E. INCLUDES 8 PORTABLE UNITS.

F. INCLUDES UNDETERMINED NUMBER OF WELLS IN WHICH RESPONDENT HOLDS LESS THAN FULL INTEREST.

Gas Utility Plant, Gas Account, and Physical Quantities

LINE NO.	ITEM	WASHINGTON GAS LIGHT COMPANY	NORTH TEXAS GATHERING COMPANY						
SUMMARY GAS UTILITY PLANT ACCOUNTS									
1	Gas plant in service	\$ 352 070 606	\$ 4 218 744	\$	\$	\$	\$	\$	\$
2	Gas plant leased to others								
3	Gas plant held for future use	331 081							
4	Construction work in progress	8 066 995							
5	Gas plant acquisition adjustments								
6	Total	360 468 682	4 218 744	33 065					
7	Accumulated provisions for depreciation, amortization, and depletion	82 700 338	1 876 730	177 399					
8	Net gas utility plant	277 768 344	2 342 014						
GAS UTILITY PLANT IN SERVICE									
9	INTANGIBLE PLANT	18 578							
10	MANUFACTURED GAS PRODUCTION PLANT	4 907 937							
	NATURAL GAS PRODUCTION PLANT								
	Production and gathering plant								
11	Producing lands								
12	Producing leaseholds								
13	Gas rights								
14	Rights of way		83 721						
15	Other land and land rights		14 593						
16	Gas well structures								
17	Field compressor station structures		3 972						
18	Field measuring and regulating station structures		19 688						
19	Other structures		57 999						
20	Producing gas wells—well construction								
21	Producing gas wells—well equipment								
22	Field lines		1 011 572						
23	Field compressor station equipment		136 362						
24	Field measuring and regulating station equipment		334 103						
25	Drilling and cleaning equipment								
26	Purification equipment		202 121						
27	Other equipment		857						
28	Total production and gathering plant		1 864 988						
29	Products extraction plant								
30	Land and land rights								
31	Structures and improvements								
32	Extraction and refining equipment								
33	Pipe lines								
34	Extracted products storage equipment								
35	Compressor equipment								
36	Gas measuring and regulating equipment								
37	Other equipment								
38	Total products extraction plant								
39	TOTAL NATURAL GAS PRODUCTION PLANT		1 864 988						
	STORAGE PLANT								
	Underground storage plant								
40	Land								
41	Leaseholds								
42	Storage rights								
43	Rights of way								
44	Gas rights								
45	Structures and improvements								
46	Wells								
47	Lines								
48	Compressor station equipment								
49	Measuring and regulating equipment								
50	Purification equipment								
51	Other equipment								
52	Total underground storage plant								
53	Local storage plant	17 900 574							
54	TOTAL STORAGE PLANT	17 900 574							
	TRANSMISSION PLANT								
55	Land and land rights								
56	Rights of way	1 045 483	151 583						
57	Structures and improvements	173 669	856						
58	Mainline	26 426 073	2 034 216						
59	Compressor station equipment								
60	Measuring and regulating station equipment	4 701 435	84 778						
61	Communication equipment		10 350						
62	Other equipment		574						
63	TOTAL TRANSMISSION PLANT	32 346 660	2 282 357						
	DISTRIBUTION PLANT	275 443 974							
	GENERAL PLANT								
64	Land and land rights	2 922 383							
65	Structures and improvements	11 229 653							
66	Office furniture and equipment	1 362 519	46 465						
67	Transportation equipment	3 470 070	23 495						
68	Stores equipment	157 091							
69	Tools, shop and garage equipment	996 431	1 120						
70	Laboratory equipment	49 116	319						
71	Power operated equipment	495 724							
72	Communication equipment	687 583							
73	Miscellaneous equipment	82 313							
74	SLIGHTLY GENERAL PLANT	21 452 883	71 399						
75	Other tangible property								
76	TOTAL GENERAL PLANT	21 452 883	71 399						
77	Gas plant purchased								
78	Gas plant sold								
79	TOTAL GAS UTILITY PLANT IN SERVICE	352 070 606	4 218 744						

Gas Utility Plant, Gas Account, and Physical Quantities—Cont.

LINE NO.	ITEM	WASHINGTON GAS LIGHT COMPANY	WEST TEXAS GATHERING COMPANY							LINE NO.
ADDITIONS AND RETIREMENTS OF GAS PLANT										
80	ADDITIONS	\$	\$	\$	\$	\$	\$	\$	\$	80
81	Intangible plant									81
82	Manufactured gas production plant	7 802								82
83	Natural gas production plant		28 031							83
84	Production and gathering plant									84
85	Products extraction plant									85
86	Total natural gas production plant		28 031							86
87	Storage plant—Underground									87
88	—Local	86 618								88
89	Transmission plant	586 413	10 623							89
90	Distribution plant	20 336 461								90
91	General plant	11 566 471	11 964							91
92	Gas plant purchased									92
93	Total Gas Plant Additions	32 583 765	50 618							93
94	RETIREMENTS									94
95	Intangible plant									95
96	Manufactured gas production plant	50								96
97	Natural gas production plant									97
98	Production and gathering plant									98
99	Products extraction plant									99
100	Total natural gas production plant									100
101	Storage plant—Underground									101
102	—Local	73 988								102
103	Transmission plant	177 477	6 306							103
104	Distribution plant	1 278 797								104
105	General plant	386 737	11 247							105
106	Gas plant sold									106
107	Total Gas Plant Retirements	1 917 058	17 553							107
GAS ACCOUNT (Thousands of cubic feet)										
Adjusted to a standard uniform measurement base of 14.73 P. S. I. A. and 60° F.										
108	GAS RECEIVED									108
109	Natural gas produced									109
110	Liquefied petroleum gas produced and mixed with natural gas	372 087								110
111	Manufactured gas produced and mixed with natural gas	129 780								111
112	Natural gas purchased	102 549 031	87 914 637							112
113	Other gas purchased	47 982								113
114	Gas of others received for transportation or compression		5 199 479							114
115	Receipts of respondent's gas transported or compressed by others									115
116	Exchange gas received									116
117	Gas received from underground storage									117
118	Other receipts									118
119	Total Receipts	103 095 236	93 114 116							119
120	GAS DELIVERED									120
121	Natural gas sales									121
122	Local distribution by respondent	101 448 033								122
123	Main line industrial sales									123
124	Sales for resale		88 973 005							124
125	Interdepartmental sales									125
126	Other sales									126
127	Total sales	101 448 033	88 973 005							127
128	Deliveries of gas transported or compressed for others		4 988 716							128
129	Deliveries of respondent's gas for transport or compression by others									129
130	Exchange gas delivered									130
131	Natural gas used by respondent	504 037								131
132	Natural gas delivered to storage									132
133	Natural gas for franchise requirements									133
134	Other deliveries		25 363							134
135	Total Deliveries	101 952 070	93 987 084							135
136	Unaccounted for									136
137	Production system losses									137
138	Storage losses									138
139	Transmission system losses	1 143 166	872 968							139
140	Distribution system losses									140
141	Other losses									141
142	Total unaccounted for	1 143 166	872 968							142
143	Total Deliveries and Unaccounted For	103 095 236	93 114 116							143
PHYSICAL QUANTITIES										
144	GAS RESERVES (Millions of cubic feet)									144
145	In producing gas lands									145
146	In nonproducing gas lands									146
147	Available from purchase agreements		1 312 499							147
148	Well head purchases									148
149	Field line purchases									149
150	Gasoline plant outlet purchases									150
151	Transmission pipeline purchases	(A) 3 277 000								151
152	Total Reserves	3 277 000	1 312 499							152
153	GAS STORED UNDERGROUND (Millions of cubic feet)									153
154	Current	15 086								154
155	Noncurrent									155
156	PRODUCING WELLS—Number									156
157	Gas									157
158	Oil									158
159	STORAGE WELLS—Number									159
160	PIPE LINES—Miles									160
161	Field		31							161
162	Transmission									162
163	0.0—3.0 inches	12								163
164	3.1—10.0 inches	60	37							164
165	10.1—15.0 inches	73								165
166	15.1—20.0 inches	77	22							166
167	20.1—25.0 inches	99								167
168	25.1—30.0 inches	16								168
169	Over 30.0 inches									169
170	Total Transmission	337	59							170
171	Storage									171
172	COMPRESSOR STATIONS									172
173	Field		1 079	4						173
174	Transmission									174
175	Storage	13 920	2							175
176	Other	10 960	2							176

* MAJOR INTERSTATE NATURAL GAS PIPELINE COMPANY.

A. INCLUDES GAS RESERVES OF SHENANDOAH GAS CO. AND FREDERICK GAS CO., INC.

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COMPANY	STATES IN WHICH COMPANY FURNISHES SERVICE	BALANCE SHEET	INCOME AND RETAINED EARNINGS	SOURCE AND APPLICATION OF FUNDS	GAS OPERATING REVENUES, CUSTOMER, AND SALES	CAPITAL STOCK AND LONG- TERM DEBT	GAS OPERATING EXPENSES	GAS UTILITY PLANT, GAS ACCOUNT, PHYSICAL QUANTITIES
		PAGE NO.	PAGE NO.	PAGE NO.	PAGE NO.	PAGE NO.	PAGE NO.	PAGE NO.
ALABAMA-TENNESSEE NAT GAS CO	ALABAMA, MISSISSIPPI, TENNESSEE	1	101	201	301	401	501	601
*ALGONQUIN GAS TRANSMISSION CO	CONN. MASS., N.J., N.Y., R.I.	1	101	201	301	401	501	601
ARKANSAS LOUISIANA GAS CO	ARK., KANS., LA., MO., OKLA., TEXAS	1	101	201	301	401	501	601
ARKANSAS-MISSOURI POWER CO	ARKANSAS, MISSOURI	1	101	201	301	401	501	601
ARKANSAS OKLAHOMA GAS CORP	ARKANSAS, OKLAHOMA	2	102	201	301	401	501	601
*ATLANTIC SEABOARD CORP	MARYLAND, VIRGINIA, WEST VIRGINIA	2	102	201	301	402	501	601
*BLUE DOLPHIN PIPE LINE CO	TEXAS	2	102	201	301	402	501	601
CARNEGIE NATURAL GAS CO	PENNSYLVANIA, WEST VIRGINIA	2	102	201	301	402	501	601
CASCADE NATURAL GAS CORP	COLO., ORE., UTAH, WASH.	3	103	202	302	402	502	602
CIMARRON TRANSMISSION CO	OKLAHOMA	3	103	202	302	402	502	602
*CITIES SERVICE GAS CO	KANSAS, MISSOURI, NEBR., OKLA. TEXAS	3	103	202	302	402	502	602
*COLORADO INTERSTATE CORP	COLO., KANS., OKLA., TEXAS, WYO.	3	103	202	302	402	502	602
*COLUMBIA GULF TRANSMISSION CO	KENTUCKY	4	104	202	302	403	502	602
*CONSOLIDATED GAS SUPPLY CORP	LA., N.Y., PA., W.VA., OHIO	4	104	202	302	403	502	602
CUMBERLAND AND ALLEGHEMY GAS CO	MARYLAND, WEST VIRGINIA	4	104	202	302	403	502	602
EAST TENNESSEE NATURAL GAS CO	TENNESSEE, VIRGINIA	4	104	202	302	403	502	602
EASTERN SHORE NATURAL GAS CO	DELAWARE, MARYLAND, PENNSYLVANIA	5	105	203	303	403	503	603
*EL PASO NATURAL GAS CO	ARIZ., COLO., IDA., N.M., OKLA., ORE., TEX., UTAH, WASH., WYO.	5	105	203	303	404	503	603
EQUITABLE GAS CO	KENTUCKY, PENNSYLVANIA, W.VA.	5	105	203	303	404	503	603
*FLORIDA GAS TRANSMISSION CO	FLORIDA, LOUISIANA, TEXAS	5	105	203	303	404	503	603
GAS TRANSPORT, INC.	OHIO	6	106	203	303	404	503	603
GRANITE STATE GAS TRANS, INC.	MAINE, NEW HAMPSHIRE	6	106	203	303	404	503	603
*GREAT LAKES GAS TRANS CO	MICHIGAN	6	106	203	303	405	503	603
GREAT PLAINS NATURAL GAS CO	MINNESOTA, NORTH DAKOTA	6	106	203	303	405	503	603
HOME GAS CO	NEW YORK	7	107	204	304	405	504	604
INLAND GAS CO, INC., THE	KENTUCKY, OHIO, WEST VIRGINIA	7	107	204	304	405	504	604
INTERSTATE POWER CO	ILLINOIS, IOWA, MINNESOTA	7	107	204	304	405	504	604
IOWA-ILLINOIS GAS & ELECTRIC CO	ILLINOIS, IOWA	7	107	204	304	405	504	604
IOWA PUBLIC SERVICE CO	IOWA, NEBRASKA, SOUTH DAKOTA	8	108	204	304	406	504	604
IROQUOIS GAS CORP	NEW YORK	8	108	204	304	406	504	604
*JUPITER GAS CORP	LA., N.Y.	8	108	204	304	406	504	604
KANSAS-NEBRASKA NAT GAS CO, INC.	COLO., KANS., NEBR., OKLA., WYO.	8	108	204	304	406	504	604
*KENTUCKY GAS TRANS CORP	KENTUCKY	9	109	205	305	406	505	605
KENTUCKY WEST VIRGINIA GAS CO	KENTUCKY	9	109	205	305	406	505	605
LAKE SHORE PIPE LINE CO	OHIO	9	109	205	305	407	505	605
LAWRENCEBURG GAS TRANS CORP	INDIANA	9	109	205	305	407	505	605
LONE STAR GAS CO	OKLAHOMA, TEXAS	10	110	205	305	407	505	605
*MANUFACTURERS LIGHT & HEAT CO	MARYLAND, OHIO, PA., W. VA.	10	110	205	305	407	505	605
*MICHIGAN GAS STORAGE CO	MICHIGAN	10	110	205	305	407	505	605
*MICHIGAN WISCONSIN PIPE LINE CO	ILL., IND., IOWA, KANS., MICH., MO., OHIO, TENN., WIS.	10	110	205	305	407	505	605
*MID LOUISIANA GAS CO	LOUISIANA, MISSISSIPPI	11	111	206	306	408	506	606
*MIDWESTERN GAS TRANS CO	ILL., IND., KY., MINN., N.DAK., TENN., WIS.	11	111	206	306	408	506	606
*MISSISSIPPI RIVER TRANS CORP	ARK., ILL., LA., MISSOURI, TEXAS	11	111	206	306	408	506	606
MONTANA-DAKOTA UTILITIES CO	MINN., MONT., N.DAK., S.DAK., WYO.	11	111	206	306	408	506	606
MOUNTAIN FUEL SUPPLY CO	COLO., IDAHO, UTAH, WYOMING	12	112	206	306	408	506	606
MOUNTAIN GAS CO	WEST VIRGINIA	12	112	206	306	408	506	606
*NAT GAS PIPELINE CO OF AMERICA	ARK., ILL., IOWA, KAN., LA., MO., NEB., N.MEX., OKLA., TEXAS	12	112	206	306	408	506	606
NORTH PENN GAS CO	PENNSYLVANIA	12	112	206	306	409	506	606
*NORTHERN NATURAL GAS CO	COL., ILL., IOWA, KANS., MICH., MINN., MO., NEBR., N.MEX., OKLA., S.DAK., TEX., WIS.	13	113	207	307	409	507	607
NORTHERN UTILITIES, INC.	WYOMING	13	113	207	307	409	507	607
*OHIO FUEL GAS CO, THE	OHIO	13	113	207	307	409	507	607
OHIO RIVER PIPELINE CORP	INDIANA, KENTUCKY	13	113	207	307	409	507	607
OKLAHOMA NAT GAS GATHERING CORP	OKLAHOMA	14	114	207	307	409	507	607
ORANGE & ROCKLAND UTIL, INC.	NEW YORK	14	114	207	307	410	507	607
*PACIFIC GAS TRANS CO	IDAHO, OREGON, WASHINGTON	14	114	207	307	410	507	607
*PANHANDLE EASTERN PIPE LINE CO	ILL., IND., KANS., MICH., MO., OHIO, OKLA., TEX.	14	114	207	307	410	507	607
PENNSYLVANIA GAS CO	NEW YORK, PENNSYLVANIA	15	115	208	308	410	508	608
PENNSYLVANIA & SOUTHERN GAS CO	MO., NEW YORK, NORTH CAROLINA, PA.	15	115	208	308	410	508	608
*SABINE PIPE LINE CO	LOUISIANA, TEXAS	15	115	208	308	410	508	608
SEA ROBIN PIPELINE CO	LOUISIANA	15	115	208	308	411	508	608

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COMPANY	STATES IN WHICH COMPANY FURNISHES SERVICE	BALANCE SHEET	INCOME AND RETAINED EARNINGS	SOURCE AND APPLICATION OF FUNDS	GAS OPERATING REVENUES, CUSTOMERS, AND SALES	CAPITAL STOCK AND LONG- TERM DEBT	GAS OPERATING EXPENSES	GAS UTILITY PLANT, GAS ACCOUNT, PHYSICAL QUANTITIES
		PAGE NO.	PAGE NO.	PAGE NO.	PAGE NO.	PAGE NO.	PAGE NO.	PAGE NO.
SHEMADOAH GAS CO	VIRGINIA, WEST VIRGINIA	16	116	208	308	411	508	608
SOUTH GEORGIA NATURAL GAS CO	ALABAMA, FLORIDA, GEORGIA	16	116	208	308	411	508	608
*SOUTH TEXAS NAT GAS GATHERING	LOUISIANA, TEXAS	16	116	208	308	411	508	608
*SOUTHERN NATURAL GAS CO	ALA., GA., LA., MISS., S.C., TENN.	16	116	208	308	411	508	608
SOUTHWEST GAS CORP	ARIZ., CALIF., NEVADA	17	117	209	309	411	509	609
*TENNECO INC.	ALA., ARK., CONN., KY., LA., MASS., MISS., N.H., N.J., N.Y., OHIO, PA., R.I., TN., TEX., W.VA.	17	117	209	309	412	509	609
TENNESSEE NAT GAS LINES, INC.	TENNESSEE	17	117	209	309	412	509	609
*TEXAS EASTERN TRANS CORP	ALA., ARK., ILL., IND., KY., LA., MISS., MO., N.J., N.Y., OHIO, PA., TENN., TEXAS, W. VA.	17	117	209	309	412	509	609
TEXAS GAS PIPE LINE CORP	LOUISIANA, TEXAS	18	118	209	309	413	509	609
*TEXAS GAS TRANSMISSION CORP	ARK., ILL., IND., KY., LA., MISS., OHIO, TENN., TEX.	18	118	209	309	413	509	609
TIDAL TRANSMISSION CO	LOUISIANA	18	118	209	309	413	509	609
*TRANSCONTINENTAL GAS PIPE LINE CORP	ALA., GA., LA., MD., MISS., N.J., N.Y., N.C., PA., S.C., TEX., VA.	18	118	209	309	413	509	609
*TRANSWESTERN PIPELINE CO	ARIZ., KANS., N.MEX., OKLA., TEX.	19	119	210	310	413	510	610
*TRUNKLINE GAS CO	ARK., ILL., IND., KY., LA., MISS., TENN., TEX.	19	119	210	310	414	510	610
UNION LIGHT, HEAT & POWER CO	KENTUCKY	19	119	210	310	414	510	610
*UNITED FUEL GAS CO	KENTUCKY, LA., OHIO, VA., W.VA.	19	119	210	310	414	510	610
*UNITED GAS PIPE LINE CO	ALA., FLA., LA., MISS., TEX.	20	120	210	310	414	510	610
UNITED NATURAL GAS CO	OHIO, PENNSYLVANIA	20	120	210	310	415	510	610
VALLEY GAS CO	RHODE ISLAND	20	120	210	310	415	510	610
VALLEY GAS TRANS, INC.	LOUISIANA, TEXAS	20	120	210	310	415	510	610
WASHINGTON GAS LIGHT CO	DISTRICT OF COLUMBIA, MD., VA.	21	121	211	311	415	511	611
*WEST TEXAS GATHERING CO	TEXAS	21	121	211	311	415	511	611

STATE - COMPANY	BALANCE SHEET	INCOME AND RETAINED EARNINGS	SOURCE AND APPLICATION OF FUNDS	GAS OPERATING REVENUES, CUSTOMERS, AND SALES	CAPITAL STOCK AND LONG-TERM DEBT	GAS OPERATING EXPENSES	GAS UTILITY PLANT, GAS ACCOUNT, PHYSICAL QUANTITIES
	PAGE NO.	PAGE NO.	PAGE NO.	PAGE NO.	PAGE NO.	PAGE NO.	PAGE NO.
ALABAMA							
ALABAMA-TENNESSEE NATURAL GAS COMPANY	1	101	201	301	401	501	601
SOUTH GEORGIA NATURAL GAS COMPANY	16	116	208	308	411	508	608
SOUTHERN NATURAL GAS COMPANY	16	116	208	308	411	508	608
TENNECO INC.	17	117	209	309	412	509	609
TEXAS EASTERN TRANSMISSION CORPORATION	17	117	209	309	412	509	609
TRANSCONTINENTAL GAS PIPE LINE CORPORATION	18	118	209	309	413	509	609
UNITED GAS PIPE LINE COMPANY	20	120	210	310	414	510	610
ARIZONA							
EL PASO NATURAL GAS COMPANY	5	105	203	303	404	503	603
SOUTHWEST GAS CORPORATION	17	117	209	309	411	509	609
TRANSWESTERN PIPELINE COMPANY	19	119	210	310	413	510	610
ARKANSAS							
ARKANSAS LOUISIANA GAS COMPANY	1	101	201	301	401	501	601
ARKANSAS-MISSOURI POWER COMPANY	1	101	201	301	401	501	601
ARKANSAS OKLAHOMA GAS CORPORATION	2	102	201	301	401	501	601
MISSISSIPPI RIVER TRANSMISSION CORPORATION	11	111	206	306	408	506	606
NATURAL GAS PIPELINE COMPANY OF AMERICA	12	112	206	306	408	506	606
TENNECO INC.	17	117	209	309	412	509	609
TEXAS EASTERN TRANSMISSION CORPORATION	17	117	209	309	412	509	609
TEXAS GAS TRANSMISSION CORPORATION	18	118	209	309	413	509	609
TRUNKLINE GAS COMPANY	19	119	210	310	414	510	610
CALIFORNIA							
SOUTHWEST GAS CORPORATION	17	117	209	309	411	509	609
COLORADO							
CASCADE NATURAL GAS CORPORATION	3	103	202	302	402	502	602
COLORADO INTERSTATE CORPORATION	3	103	202	302	402	502	602
EL PASO NATURAL GAS COMPANY	5	105	203	303	404	503	603
KANSAS-NEBRASKA NATURAL GAS COMPANY, INC.	8	108	204	304	406	504	604
MOUNTAIN FUEL SUPPLY COMPANY	12	112	206	306	408	506	606
NORTHERN NATURAL GAS COMPANY	13	113	207	307	409	507	607
CONNECTICUT							
ALGONQUIN GAS TRANSMISSION COMPANY	1	101	201	301	401	501	601
TENNECO INC.	17	117	209	309	412	509	609
DELAWARE							
EASTERN SHORE NATURAL GAS COMPANY	5	105	203	303	403	503	603
DISTRICT OF COLUMBIA							
WASHINGTON GAS LIGHT COMPANY	21	121	211	311	415	511	611
FLORIDA							
FLORIDA GAS TRANSMISSION COMPANY	5	105	203	303	404	503	603
SOUTH GEORGIA NATURAL GAS COMPANY	16	116	208	308	411	508	608
UNITED GAS PIPE LINE COMPANY	20	120	210	310	414	510	610
GEORGIA							
SOUTH GEORGIA NATURAL GAS COMPANY	16	116	208	308	411	508	608
SOUTHERN NATURAL GAS COMPANY	16	116	208	308	411	508	608
TRANSCONTINENTAL GAS PIPE LINE CORPORATION	18	118	209	309	413	509	609
IDAHO							
EL PASO NATURAL GAS COMPANY	5	105	203	303	404	503	603
MOUNTAIN FUEL SUPPLY COMPANY	12	112	206	306	408	506	606
PACIFIC GAS TRANSMISSION COMPANY	14	114	207	307	410	507	607

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MICHIGAN WISCONSIN PIPE LINE COMPANY	10	110	205	305	407	505	605
MIDWESTERN GAS TRANSMISSION COMPANY	11	111	206	306	408	506	606
MISSISSIPPI RIVER TRANSMISSION CORPORATION	11	111	206	306	408	506	606
NATURAL GAS PIPELINE COMPANY OF AMERICA	12	112	206	306	408	506	606
NORTHERN NATURAL GAS COMPANY	13	113	207	307	409	507	607
PANHANDLE EASTERN PIPE LINE COMPANY	14	114	207	307	410	507	607
TEXAS EASTERN TRANSMISSION CORPORATION	17	117	209	309	412	509	609
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TRUNKLINE GAS COMPANY	19	119	210	310	414	510	610
INDIANA							
LAWRENCEBURG GAS TRANSMISSION CORPORATION	9	109	205	305	405	505	605
MICHIGAN WISCONSIN PIPE LINE COMPANY	10	110	205	305	405	505	605
MIDWESTERN GAS TRANSMISSION COMPANY	11	111	206	306	405	506	606
OHIO RIVER PIPELINE CORPORATION	13	113	207	307	406	507	607
PANHANDLE EASTERN PIPE LINE COMPANY	14	114	207	307	407	507	607
TEXAS EASTERN TRANSMISSION CORPORATION	17	117	209	309	412	509	609
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IOWA							
INTERSTATE POWER COMPANY	7	107	204	304	405	504	604
IOWA-ILLINOIS GAS AND ELECTRIC COMPANY	7	107	204	304	405	504	604
IOWA PUBLIC SERVICE COMPANY	8	108	204	304	406	504	604
MICHIGAN WISCONSIN PIPE LINE COMPANY	10	110	205	305	407	505	605
NATURAL GAS PIPELINE COMPANY OF AMERICA	12	112	206	306	408	506	606
NORTHERN NATURAL GAS COMPANY	13	113	207	307	409	507	607
KANSAS							
ARKANSAS LOUISIANA GAS COMPANY	1	101	201	301	401	501	601
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NATURAL GAS PIPELINE COMPANY OF AMERICA	12	112	206	306	408	506	606
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PANHANDLE EASTERN PIPE LINE COMPANY	14	114	207	307	410	507	607
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KENTUCKY							
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JUPITER GAS CORPORATION	8	108	204	304	406	504	604
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MISSISSIPPI RIVER TRANSMISSION CORPORATION	11	111	206	306	408	506	606
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UNITED FUEL GAS COMPANY	19	119	210	310	414	510	610
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TEXAS GAS TRANSMISSION CORPORATION	18	118	209	309	413	509	609
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UNITED GAS PIPE LINE COMPANY	20	120	210	310	414	510	610
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NORTH CAROLINA							
PENNSYLVANIA & SOUTHERN GAS COMPANY	15	115	208	308	410	508	608
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GREAT PLAINS NATURAL GAS COMPANY	6	106	203	303	405	503	603
MIDWESTERN GAS TRANSMISSION COMPANY	11	111	206	306	408	506	606
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EQUITABLE GAS COMPANY	5	105	203	303	405	503	603
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LONE STAR GAS COMPANY	10	110	205	305	407	505	605
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SABINE PIPE LINE COMPANY	15	115	208	308	410	508	608
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